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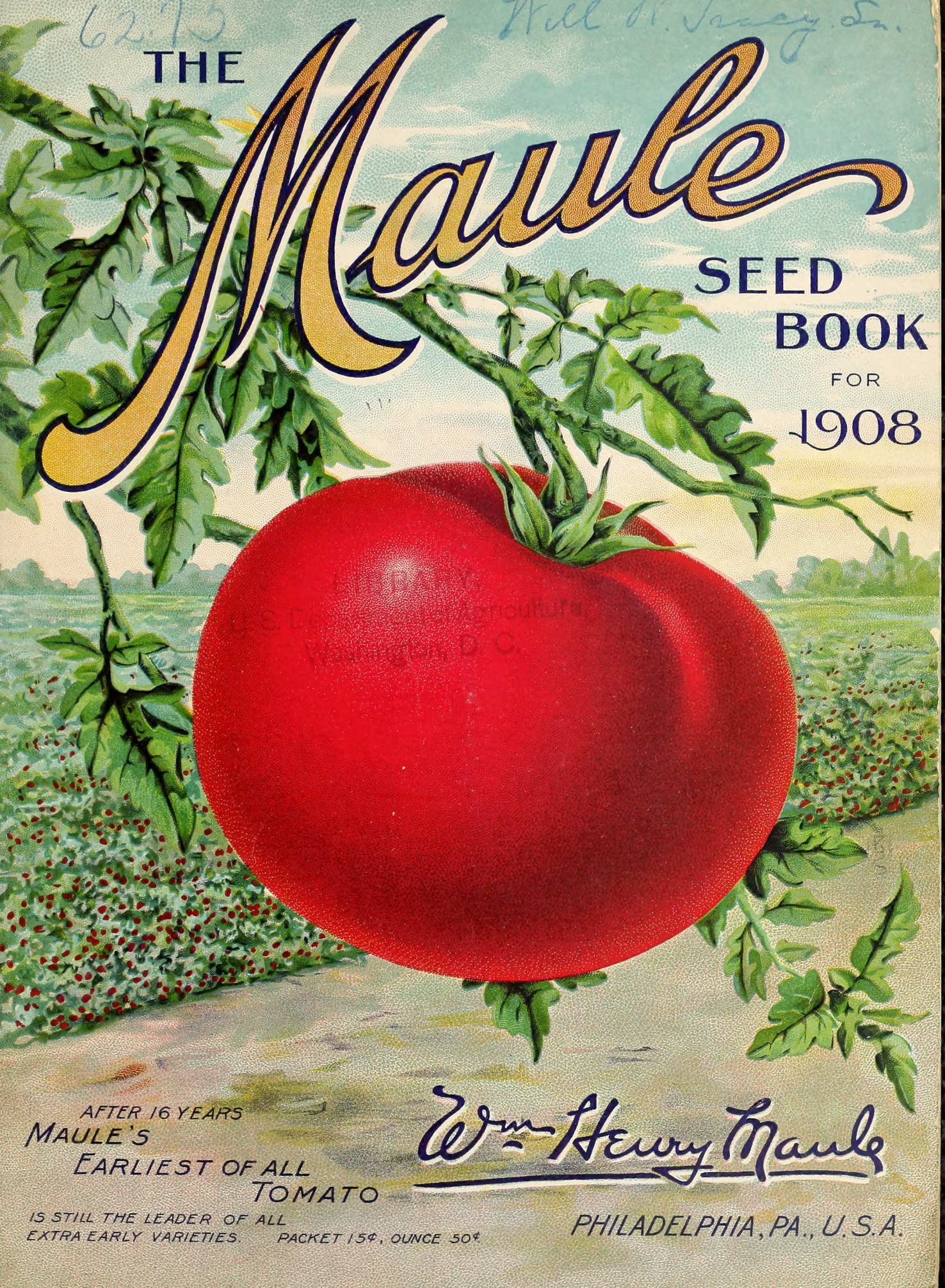
THE Maule SEED BOOK FOR 1908



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AFTER 16 YEARS
MAULE'S
EARLIEST OF ALL
TOMATO

IS STILL THE LEADER OF ALL
EXTRA EARLY VARIETIES. PACKET 15¢, OUNCE 50¢

Wm. Henry Maule

PHILADELPHIA, PA., U.S.A.

I offer no confusing discounts, no free books, nor trial packages; but each and every customer may select their own premium on the basis of

50 CENTS WORTH EXTRA IN PACKETS FOR EVERY DOLLAR REMITTED FOR PACKETS AND OUNCES ONLY.

I wish to call the attention of my customers to the fact that this discount does not apply to quarter pounds, half pounds, pounds, pints, quarts, pecks or bushels, nor does it apply to plants, bulbs, small fruits or trees. On completion of your order add the total amount sent for seeds by the packet and ounce, and for each one dollar remitted for seeds in these quantities, you may select your own premium on the basis of fifty cents worth of extra packets for each dollar remitted.

$1,000 in Cash Prizes for Club Orders

THIS MAKES THE TWENTY-SEVENTH CONSECUTIVE YEAR
I HAVE OFFERED CASH PRIZES FOR CLUB ORDERS.

For 1908 the cash prizes will be awarded as follows:

For the largest club	**$200.00**
For the second largest club	**150.00**
For the third largest club	**100.00**
For the fourth largest club	**75.00**
For the fifth largest club	**50.00**
For the next five largest clubs, each	25.00
For the next ten largest clubs, each	15.00
For the next ten largest clubs, each	10.00
For the next ten largest clubs, each	5.00

40 Prizes IN ALL VALUE $1,000.

To compete for these prizes the club raiser must mention on each and every order that it is sent me in competition for the cash club prizes; otherwise it will not be counted.

I have decided to count everything, not only seeds by the packet and ounce, but seeds by the bushel, peck, pound, quart, pint, as well as plants, bulbs, seed potatoes, etc. In fact, everything listed in this catalogue will be counted this year toward these cash prizes. On this account I expect all my old club raisers to take an unusual interest in the competition, and I trust the clubs will be much larger than ever. A single afternoon's work has frequently secured a good prize for many of my customers. Remembering this fact, also the fact that everything is counted this year in competition for these prizes, I hope all my old club raisers will start to work with a will.

Bear in mind that to compete for these prizes you must mention on each and every order sent in that it is in competition for the cash club prizes, otherwise the order will not be counted July 1, 1908, when the premiums are to be awarded.

A list of last year's club prize winners will be mailed on application to any one who sent me a club order last season.

MY 4-LEAF CLOVER GUARANTEE.

I. SAFE ARRIVAL.—I guarantee that all goods sold by me shall reach my customers in good order.

II. MONEY INSURED.—I guarantee to hold myself responsible for the safe arrival of all remittances sent me by post office order, draft, check or registered letter.

III. FREE BY MAIL.—I guarantee to deliver all garden and flower seeds, except at prices quoted by the peck, bushel or barrel, free of all charges.

IV. AS REPRESENTED.—I guarantee my seeds to be just as represented. If they prove otherwise, I will refill the order free of charge; but it must be understood I do not guarantee the crop any further than to refill the order.

For Your Own Protection Remember

In sending an order always write your name and address with especial care, *giving the name of the post office, county and state.* If your freight or express office is different from post office, do not fail to give it.

Write all remarks and communications on a sheet of paper *separate* from the order. Please use the order sheet enclosed in this catalogue or else use a sheet of paper separate from your letter. *Sign order as well as letter with name and address.*

Remit money by Bank Draft or by Express or Post Office Money order, or else be sure to register your letter. *On all amounts of $1.00 or over purchase your money order or register your letter at my expense.* I take postage stamps the same as cash.

I WISH to emphasize the fact that Maule's Seeds are not the best seeds that grow. I have been in the seed business for more than 30 years and am charitable enough to confess that there are other seedsmen who conscientiously conduct the seed business, and at times send their customers as good seeds as Maule's; *but there is no one, under any circumstances whatsoever, who can furnish you with better seeds than those advertised in this book.* This immense business has been built up on quality alone, and if it were not for this fact I would not today have in my own home State 53,816 satisfied customers, a greater number by far in the great State of Pennsylvania than any other seedsman in America. The above statement is made, not for my old friends, but for new readers of this Book, who will this year amount to more than 300,000, *and is worthy of their careful attention.*

Wm. Henry Maule

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FLOWER SEEDS.

The characters before the following flower seeds signify as follows:

* Annuals.
† Perennials.
‡ Biennials.
‖ Greenhouse or indoor.
§ Climbers or vines.
*†† Perennials blooming first year when planted early.
*§ Annual climbers.
†§ Perennial climbers.
‖† Indoor or greenhouse perennial; not hardy.
‖* Greenhouse annuals.
‖§ Indoor climbers; not hardy.

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VEGETABLE Novelties and Specialties on green pages. General List of Vegetables, Field and Grass Seeds on white pages. All Flower Seeds, Bulbs and Plants on yellow pages.

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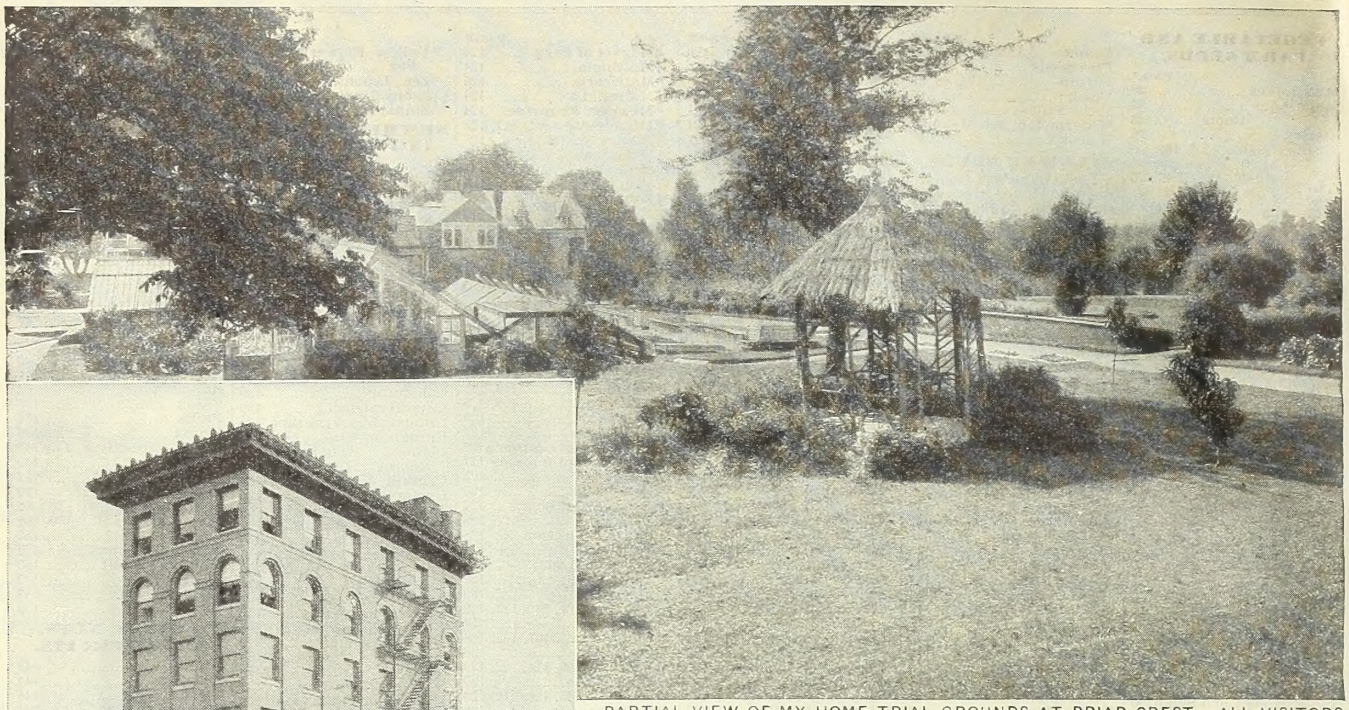
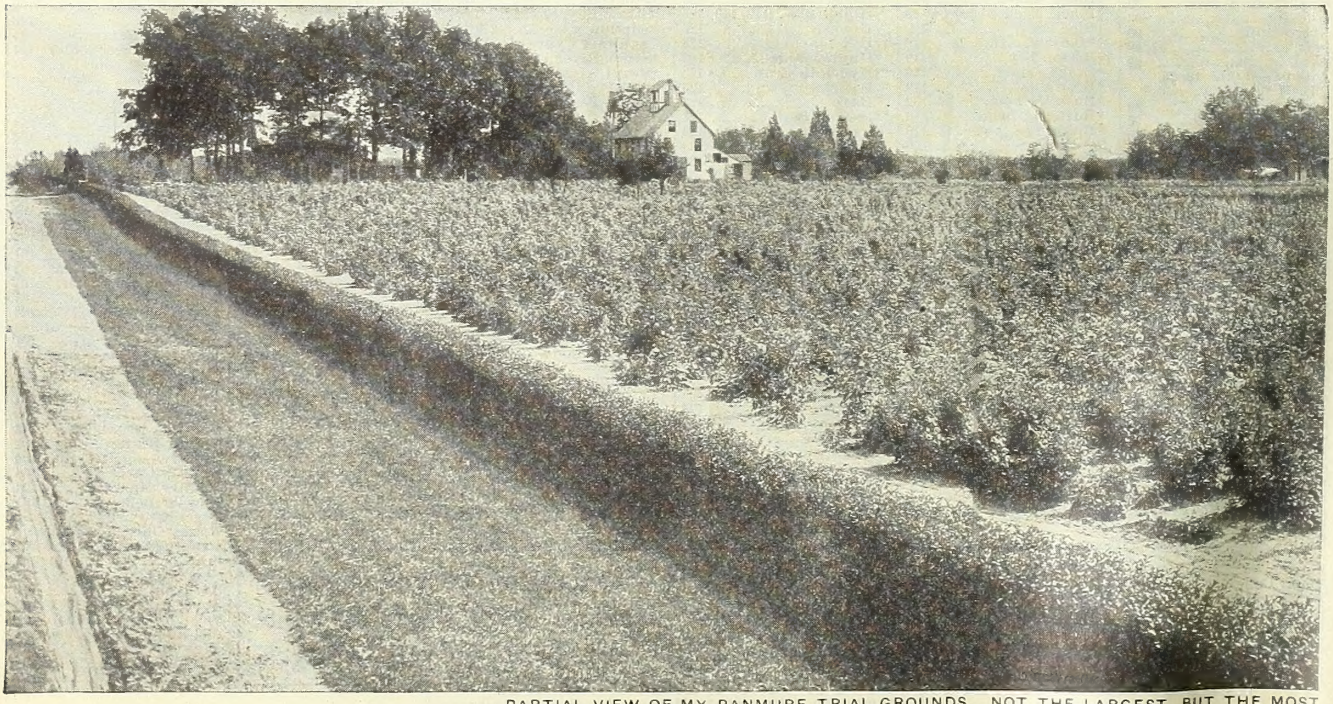


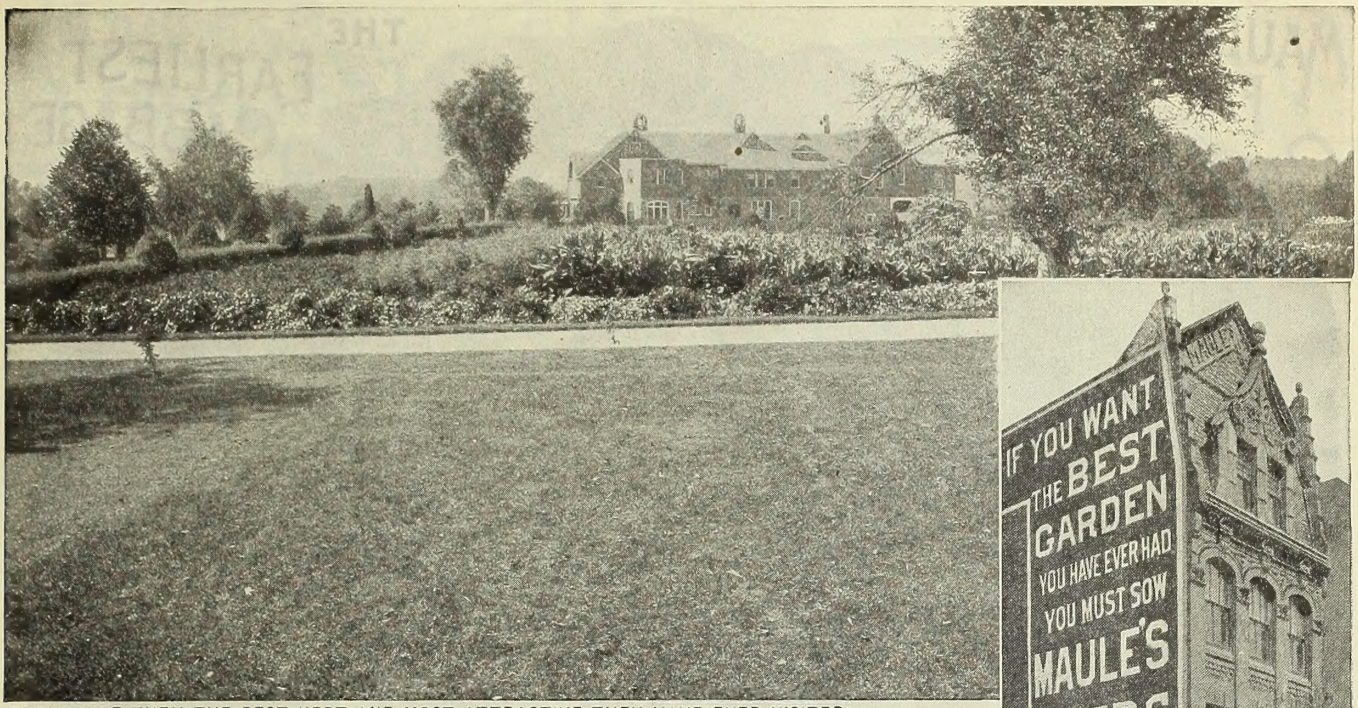
PARTIAL VIEW OF MY HOME TRIAL GROUNDS AT BRIAR CREST. ALL VISITORS

MAULE BUILDING, MARKET AND EIGHTEENTH STREETS.

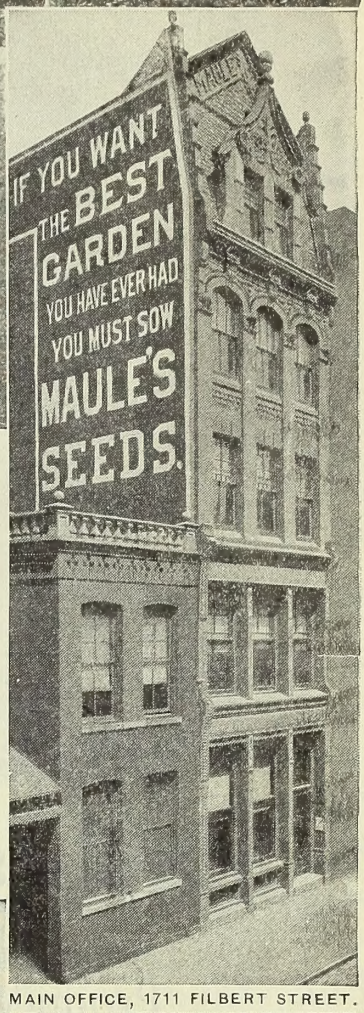
THE illustrations herewith will some idea of the magnitude of kind in the whole world. There is my friends, especially those living have a small plot back of the of Maule's Seeds planted intelli vegetables to supply a family of season. In these times is this not



PARTIAL VIEW OF MY PANMURE TRIAL GROUNDS. NOT THE LARGEST, BUT THE MOST

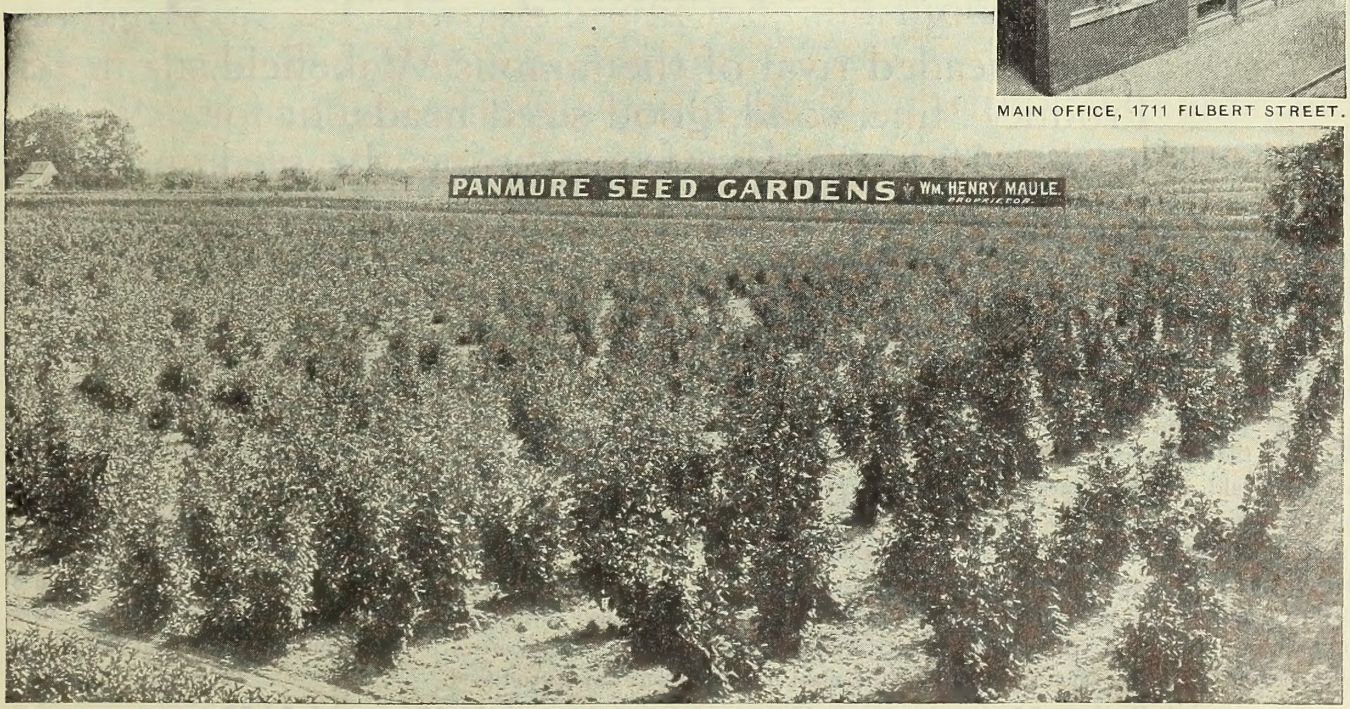


PRONOUNCE THEM THE BEST KEPT AND MOST ATTRACTIVE THEY HAVE EVER VISITED.



MAIN OFFICE, 1711 FILBERT STREET.

give new readers of the Maule Seed Book this business, one of the very largest of its one point this year I want to impress on all in the smaller towns and villages who may house. That is this: $3.00 or $4.00 worth gently on a small lot will produce enough six with all their vegetables for an entire worth thinking about?



COMPLETE IN AMERICA. SITUATED NEAR NEWFIELD, N. J. VISITORS ALWAYS WELCOME.

Maule's First Early Cabbage.

A flat headed rival of the famous Wakefield. Produces fine, solid, good sized heads, fit for market 70 to 90 days from sowing the seed.

This splendid and profitable extra early flat cabbage was first introduced in 1901. During the last seven years it has fully sustained its reputation for commercial value, as well as for extreme earliness; the only variation in the reports received concerning First Early is that it is earlier than anticipated.

Its shape, habit of growth and general aspect are well shown in the illustration. It can safely be planted as close as Wakefield and is a sure header. It excels Wakefield and all other early cabbages in solidity of head; in fact, the head is as hard as a stone. It is a choice market sort on account of both shape and quality. It is a beautiful cabbage in appearance, being handsome in color and general uniformity. No wonder the buyers of early cabbages select these attractive heads when displayed on the market stalls. Almost anybody would pick out one of these solid flat heads in preference to a round or pointed headed variety.

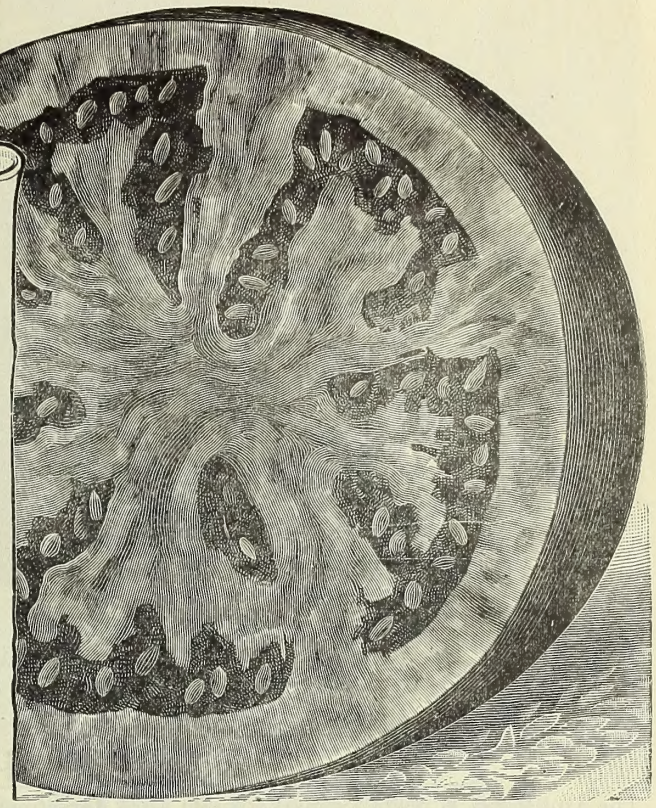
The following is a sample letter selected from hundreds of a similar character.

John T. Busby, Jr., Drifton, Ala.

"Last spring I ordered some of your First Early Cabbage, which you said would mature by July 4th, I had heads by June 1st this year; I also raised your Early Flat Dutch this year and had heads that weighed 7 pounds. I have been selling First Early and Flat Dutch ever since the 8th day of June. I could not have been better pleased, as I marketed cabbage three weeks ahead of any one else. I also had good success with your Prodigious Peas and Stringless Green Pod Beans. I can recommend your seed to any one that wants good seed."

Packet, 10 cents; ounce, 40 cents; quarter pound, $1.25; pound, $4.00.

MAULE'S EARLIEST OF ALL TOMATO



The Greatest of all Early Tomatoes.

Today, 16 years after its first introduction to the American public, it is still the leading extra early tomato, and all its name implies:

Four Days to a Week Earlier Than Earliana or Any Other Extra Early Tomato.

NOTE.—In Monmouth County, N. J., where Earliana has been planted almost exclusively for years, Maule's Earliest of All will be planted more largely than ever in 1908, taking the place of Earliana because the market growers there think it is so much better and larger, is earlier and brings better prices.

Since 1892 my friends have made tens of thousands of dollars by planting Maule's Earliest of All, and if you have not given this wonderful variety a trial you will neglect your own interests if you do not include it in your order for 1908. Maule's Earliest is the best tomato in America today for truckers, market gardeners and money makers.

Nor is its extreme earliness its only virtue, for it is of large size, good color and delicious flavor. It does not crack and has no hard core. Color is a bright red, and though a little irregular in shape, the fruit is not rough.

Pages of this catalogue could be filled with statements and comments about the money value of this fine, early tomato; but the best testimonial that I can present in regard to its worth is the fact that my customers, especially the New Jersey truckers, have again and again exhausted my supply of seed, even when I had imagined it to be quite sufficient for all demands.

Earliest of All is all its name implies, namely: *the earliest tomato in existence,* notwithstanding the claims made for June Pink, Earliana, Early Jewel, Early Richmond, etc., etc.

Packet, 15 cents; half ounce, 30 cents; ounce, 50 cents; quarter pound, $1.50; pound, $5.00.

NEW JUNE PINK TOMATO.

The originator claims: "June Pink ripens as early as Spark's Earliana. Foliage closely resembles the Spark's Earliana, and many, not observing the fruit, would naturally think it was that variety. The fruit somewhat resembles Spark's Earliana in shape, but instead of being red in color, is a handsome, deep pink. It commands the very highest prices in the market, and the past season when red varieties were bringing $1.25 to $1.50, June Pink was selling at $2.25 to $2.50 per crate." This tomato, first offered in 1906, promises to be in great demand this season, especially with all those who prefer a pink tomato. I take pleasure in offering direct headquarters stock.

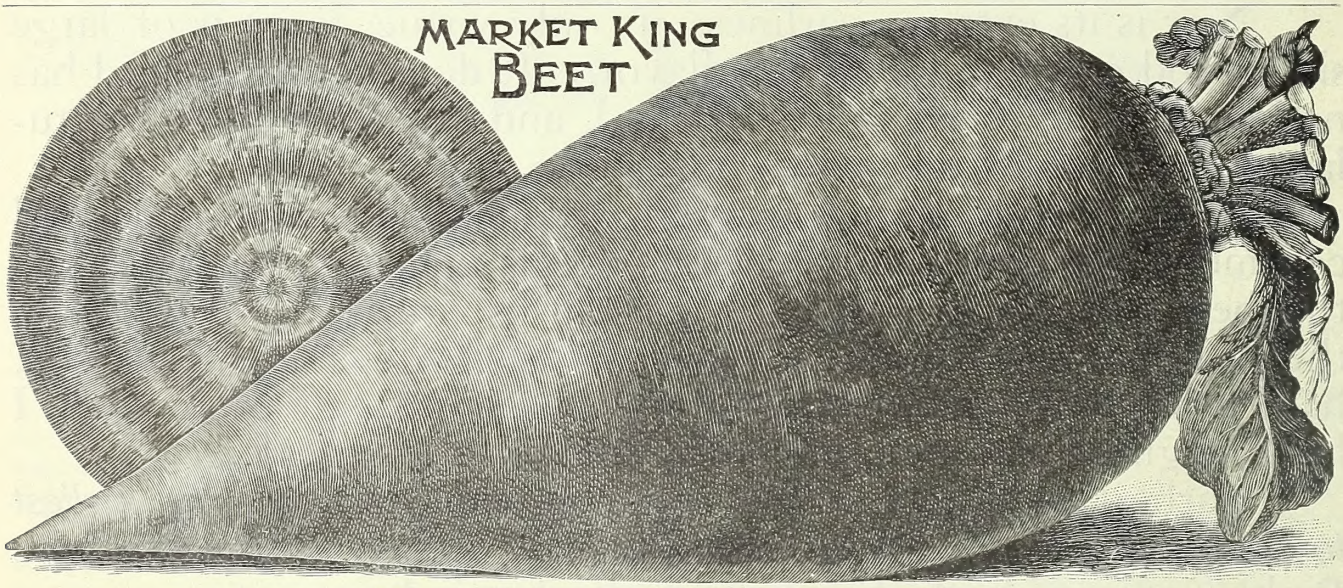
Stock grown by Introducer. Packet, 10 cents; ounce, 40 cents; quarter pound, $1.25; pound, $4.00.

The Alpha Beet

The Alpha beet is ready for market in 40 to 45 days from date of sowing. It is what I call a finely made-up beet, as shown in the illustration. It is turnip shaped, with a disposition to deepen to the half-long type; though by no means a half-long beet. It is deeper than Crosby's Egyptian, with more body and more value. The shape of the beet indicates strong individual traits. The flesh is of a dark crimson color, with lighter rings, and is handsome in appearance, becoming solid crimson when cooked. The top is small, which favors close planting, though this beet, in common with all others, matures most quickly when given plenty of room, say 4 or 5 inches in the row. It has a rich, sweet flavor when cooked, and is tender and free from fibre or toughness. It is, in fact, by all odds, *one of the best extra early table or market beets within my knowledge.*

The Alpha beet is worthy of universal trial by gardeners. It is good for the table and good for market, and will at once win public favor by reason of its earliness and its excellence.

Packet, 10 cents; ounce, 15 cents; ¼ pound, 50 cents; pound, $1.50.



THE MARKET KING BEET.

While traveling in the County of Essex, England, I stumbled on Market King by chance, and was immediately impressed with it. So much so that after considerable trouble I succeeded in procuring a few cwt. of the seed. Planted in my trial grounds at Briar Crest, as well as at Panmure Seed Gardens, my experience with it is such as to warrant me in saying it is worthy of a place in every American garden.

Market King is a quick grower and soon reaches maturity; but though an early beet it is an excellent keeper. The solidity, fineness and firmness of its bright red flesh make it one of the best keeping varieties.

On the points of flavor and table quality I would lay especial emphasis, for it is an ideal beet for household use. It can be used at all stages of growth, and it is almost needless to say that a sweet and succulent beet like this is sure to become a market favorite.

The shape and solidity of Market King favor extra heavy cropping, and I introduce it to my customers in the full expectation that it will be both profitable and popular. Except for my knowledge of its high table quality and great cropping ability, I would not give it so much prominence. **Pkt., 10 cts., oz., 15 cts.; ¼ lb., 25 cts.; lb., 75 cts.**

BOWMAN'S NEW GOLD COIN MUSKMELON.

BOWMAN'S NEW GOLD COIN MUSKMELON.

The above photograph of the Gold Coin Melon was sent me by W. C. Eaton, Jeddo, N. Y., and is so striking and original I thought it worth publishing as a good illustration of what Gold Coin can do. Gold Coin was offered in 1906 for the first time, and was first called to my attention by Mr. T. Greiner, the Garden Editor of The Practical Farmer, a weekly agricultural journal, that I really think has done more for the benefit of American horticulture and agriculture than any other publication in this country. Mr. Bowman first discovered this melon 8 years ago, in a patch of Emerald Gem, on his grounds in Niagara Co., N. Y. It is supposed to be a cross between that variety and Anne Arundel or Acme. Careful selection of seed has brought it to its present perfection. The following is Mr. Bowman's description of it: "My melon is earlier than the Paul Rose by 10 days. It is two or three times as large, a great deal more netted, of lighter skin, wider ribbed, of deeper flesh and better quality. It also yields twice as many bushels to the acre. The specimens run from round to oblong, often both on the same vine, some of the specimens weighing 6 to 7 pounds. Paul Rose, Miller's Cream, or any other melon I ever saw, is not to be compared with it in quality or general value."

In Gold Coin I consider I have found what we have all along been looking for, a melon equal to the Emerald Gem in quality, and a better shipper. **Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.**

ONE DAY'S OUTGOING MAIL.

My customers can obtain an excellent idea of the size of the business done in Maule's Seeds from the amount of postage paid Uncle Sam. The above photographs illustrate one day's shipment of Maule's Seeds through the United States mails. Naturally it costs a great deal of money to deliver such quantities of seeds by mail direct to customers. Some idea of my postage bills may be had from the fact that on referring to my books I find in the last five years I have paid the Government for postage alone $198,970.50. This, of course, does not include a great many thousand dollars paid the Express Companies on shipments made by express on which the charges were prepaid.

POSTAGE PAID	
1903	$35,600.99
1904	38,375.67
1905	41,762.28
1906	37,442.42
1907	45,789.14
	$198,970.50

New Wingold Wax Bean.

Might be Called Maule's Improved Butter Wax.

NEW WINGOLD WAX BUSH BEAN.

First offered in 1906 as "Nameless Wax." When the originator of this bean offered it to me, I hesitated some time before listing it, as I thought there were already enough wax beans on the market; but his earnestness and my trials of the bean, so impressed me with its merits that I finally decided to offer it. That it is a great acquisition there is now no question. It is absolutely stringless, with beautiful, round, yellow pods that will sell at sight on any market stall. It is free from spots or disease of any kind, and from last year's experiments matures much earlier than I expected. With one accord, all my friends who tried it last year, seem to think it the coming wax sort, especially in view of the fact that it is so absolutely rust proof, so remarkably hardy, and so wonderfully productive. What some of those who have planted it think of Wingold had better be published in their own words as follows:

Prices New Wingold Wax Bean for 1908: Packet, 15 cents; pint, 40 cents; quart, 75 cents, postpaid. By express, purchaser paying charges, 4 quarts, $2.00.

The Best Wax Bean in Cultivation.

Moses H. Kelsey, West Salisbury, Vt.—Your Wingold Wax Bean is a beauty. The bushes are of strong, upright growth, having not the least tendency to vine, but holding the pods well off the ground and are very prolific. It is of superior quality; the pods are very brittle and meaty; have an excellent flavor and are entirely free from strings, even when the pods become too old for use. One remarkable quality of this bean is its ability to withstand wet weather. With us the season was very wet, and many varieties were rendered almost worthless on account of rust, from which the Wingold Wax was entirely free. The pods are borne in greatest profusion, in clusters of four and six. Were I to condense my opinion in one sentence, I would say it is the best wax bean in cultivation.

Has no Disease from Planting Time Till Harvest.

Marcus Fidel, Wright, Cal.—I tried your New Wingold Bean last year. It is without fault of any kind, and has no disease from planting time till harvest. In growth it is short and stocky, with large and very heavy dark green leaves. Shows no inclination to run, but branches freely, and on this account should be planted thin. Its bearing is simply enormous; it is literally packed with clear yellow pods, as round as a pencil, entirely stringless and without a peer in quality.

Thirty-six Days from Planting I Picked my First Beans.

Mrs. G. W. Reimold, Transfer, Pa.—I planted your New Wingold Wax Beans last spring, and in 36 days from planting I picked my first beans; they continue to bear as long as the longest, the last being as free from strings and rust as the first. The vines are a perfect mass of lovely, long, round, crisp yellow pods, as delicious in flavor as a nut, and as free from strings and rust as an icicle.

Ten Days Earlier Than Davis Kidney Wax.

S. E. Jewell, St. David, Arizona.—Your New Wingold Wax Bean is about 10 days earlier than Davis Kidney Wax, has beautiful, round, fleshy pods, of a bright waxy color; it is absolutely stringless until nearly ripe; remains a long time in good condition after gathering; is very attractive in the market, and delicious on the table. My customers all want more of the same beans.

For Quality and Productiveness They are Equal to the Best.

Geo. Van Way, Winfield, Kan.—I planted your Wingold Wax Beans at the same time I planted Golden Wax, Burpee's Wax and Kidney Wax Beans; the Wingold were full of blossoms before the others showed any bloom, and were soon loaded with fine beans fit for use when the others were just beginning to set; putting the Wingold one week ahead of these well known varieties. For quality and productiveness they are equal to the best, and for earliness in the front rank.

Planted May 24th, and July 4th had Beans fit for Market.

Geo. T. Osborn, Poughkeepsie, N. Y.—I consider your New Wingold Wax a most valuable string bean. In the first place it is a strong grower. Second, it stands up, which keeps the beans off the ground and is a great advantage. Third, it is a great yielder, from 30 to 50 large, straight meaty pods on one plant. Fourth, it is a rust proof bean; in June it was very rainy and foggy, which rusted all of my bush beans, except the Wingold. Fifth, it continues to bear a long time and the pods are meaty. I planted May 24th, and July 4th had beans fit for market.

Will Stand More Frost Than any Other.

Frank G. Duffin, Danville, Ill.—I am pleased with your New Wingold Bean. It is a ready seller, a good yielder, a hearty grower, and a bean that will stand more early frost than any other bean in cultivation.

Pods Round, Full, Large, Very Meaty, no Strings.

G. H. Williams, East Sound, Wash.—New Wingold Wax Bean endured the dry weather well, and did not rust or blight. The plant is larger and stronger than Wardell's or any other variety of wax bean I have ever tried. It is very healthy and prolific, having blossoms and pods from near the ground to the very tips of all shoots or branches. Pods are round full and large, very meaty, no strings, even when quiet old.

One of the Most Hardy of all Wax Beans.

Mrs. J. H. Jones, Chelsea, Ind. Ter.—Your Wingold Bean is one of the most prolific beans I ever grew, and one of the most hardy of all wax beans It is rust proof and bears its beans up off the ground. Pods are very brittle and entirely stringless, and stay fit to cook longer than any other wax bean: they will do to snap until nearly dry. They are a beautiful golden color, bush is very stalky and not easily broken by the wind. My husband took a bush to the fair this fall, that had just been pulled, with all the beans on it, and we shelled out a quart of dry beans, and we got premiums on both the dry and the bush; they both carried off the Blue Ribbon.

Stands Without a Rival.

J. W. Jung, Randolph, Wis.—You New Wingold Wax Bean stands without a rival as a large, round podded wax bean. It is of unusual hardiness, excellent quality, magnificent appearance and great productiveness The plants are of the true bush growth, and well covered with leaves The leaves are of a deep green color and free from rust and blight, which destroys some of our standard varieties. The pods which are borne in great profusion, are long, round, very solid and meaty, free from strings. They are of a rich yellow color, very brittle and free from rust. It comes in bearing with earliest green podded varieties and being a wax bean presents a more handsome appearance therefore always commands a better price.

A Strong, Robust, Upright Grower.

L. Bailes, Enoch, W. Va.—Your New Wingold is one of the earliest, best and most productive wax beans I ever planted. A strong, robust, upright grower producing an immense crop of round pods, which are rich, golden yellow and of the best possible quality. For an early bean for home or market, has no superior.

Loaded with Beautiful Golden Yellow Pods.

O. J. Garner, Vivian, La.—Wingold Wax Bean stands in the front rank for productiveness. It was loaded with beautiful golden yellow pods almost transparent, that will sell at sight in any market It is free from rust or disease and is ahead of anything I have ever planted, for table use, being tender, crisp and sweet.

Very Tender When Cooked and of Fine Flavor.

Elwood Clark, Centerville, Iowa.—Your Wingold Wax Bean is a strong compact grower, with very dark foliage, strong stalk and upright growth; free from runners; round, golden fleshy pods, with no spots, and stringless Very tender when cooked and of fine flavor; also a most prolific bearer.

Never Before Found a Bean Compared with it.

Miss F. L. Palmer, Brooklyn, Conn.—For 50 years, we have raised beans of various varieties, but have never before found a bean to be compared with your New Wingold Wax. It is early, prolific, entirely free from strings, no rust, or blight, long pods, exceedingly tender and deliciously sweet; it has every desirable quality.

Just the Bean for Market Gardeners.

Rev. G. H. A. Murray, Hatley, Que. Canada.—Your Wingold Wax Bean is all you claimed for it and more. Pods are a beautiful golden yellow of uniform size; very succulent, meaty and absolutely stringless. Very early, sturdy and extremely prolific; immune from disease or rust. Keeps on bearing throughout season; just the bean for market gardeners, as it will be chosen in preference to all rivals.

Ready to Pick in 43 Days from Planting.

Mrs. F. E. Lyon, Schooner Point, Ind.—Your Wingold Wax, is the best wax bean I have ever grown. The plants are remarkably vigorous, compact, stout and erect; they grow from 18 to 20 inches in height, and hold their load of pods well up from the ground. The pods are borne in the greatest profusion, and grow from 7 to 8 inches in length, producing the most beautiful, long, straight, round, plump pods, of an elegant rich, transparent yellow color; remarkably uniform in size and shape. They retain their bright attractive appearance a long time, and do not become tough. It is extremely early, being ready to pick in 43 days from planting.

Maule's XX Selected Strain Golden Self-Blanching Celery.

Always in Demand Where Good Celery is Appreciated

Last year I supplied one firm with 300 pounds for their sowing, another with 225 pounds, another with 75 pounds, not to mention any number of orders for from 5 to 25 pounds each.

I furnish more of this seed direct to growers for their own planting than any other seed firm in the country.

If you wish the strain of Golden Self-Blanching Celery you have been looking for, you must plant Maule's XX.

GOLDEN SELF-BLANCHING CELERY. (XX Selected Strain.)

Golden Self-Blanching is the most popular celery in cultivation. It gives the largest returns for the labor. In quality it ranks with the highest. It is equally in favor with the amateur and market gardener. It is of dwarf or half dwarf habit, growing about 18 to 20 inches high, wonderfully stocky, very heavy, perfectly solid, of delicate flavor and a good keeper. Added to these points is its great distinctive feature of being almost literally self-blanching. For years I have always had some seed of the Golden Self-Blanching grown for me by the original introducer, which I have sold under the name of XX Selected Strain. This year I have no other seed, all my Golden Self-Blanching celery being the XX Strain, which is absolutely the very best seed to be had anywhere at any price.

Read the following letter received in the fall of 1906 from my largest customers for this seed:

San Francisco, Cal.

Wm. Henry Maule,
Dear Sir:

"We have found this year that your XX Selected Strain Golden Self-Blanching celery is best adapted to our soil and climate, and we are meeting with good results this year, getting out more than 1,000 dozen to the acre fine, large celery, and expect to plant nothing but this variety another year, should you be able to furnish us the seed. We have one of the most fertile San Joaquin River Islands, the soil composed of well rotted peat mixed with sediment, very rich and fertile." Yours truly, Mitchell & Goodall.

In 1906 Mitchell & Goodall's order for XX Self-Blanching celery amounted to 140 pounds; to give an idea of what they thought of it for 1907 planting, I quote the following telegram.

"Increase order celery seed three hundred pounds, ship immediately by express.

Altogether in California last year 760 pounds of my XX Strain celery was sown, and the product marketed as far east as Boston, 20 or more carloads per week being shipped East during the season, selling for prices amounting to almost a million dollars gross, netting the growers in some cases over $300 an acre.

I hardly think you need any further evidence as to the superiority of my seed of this celebrated variety, and further comment seems superfluous. My supply of seed for 1908 is limited to 1,200 pounds, so would advise early orders.

Prices of Maule's XX Selected Strain Golden Self-Blanching Celery for 1908:
Packet, 10 cents; half ounce, 30 cents; ounce, 50 cents; quarter pound, $1.50; pound, $5.00.

A CALIFORNIA FIELD OF MAULE'S XX GOLDEN SELF-BLANCHING ROWS ONE MILE AND A QUARTER LONG.

Maule's Genuine Surehead Cabbage

All Head and Always Sure to Head.

This will make 31 consecutive years during which I have boomed this greatest of great cabbages.

I watch with great care all the new cabbages, and test them at Briar Crest and Panmure, but I still think that Surehead for main crop will do the most good for the most people. No other cabbage in America today has all the merits of Maule's Genuine Surehead.

People who have never sown Maule's Surehead do not know what good cabbage is. The Surehead is the greatest and most profitable cabbage ever introduced, that has, for such a long term of years, maintained so wide a popularity. This is proved by the testimony of over 100,000 planters, in all sections of the country, representing all conditons of soil, elevation, climate and cultural treatment. I can truthfully repeat the statements made in former catalogues, that while no serious complaints, even in isolated cases, have ever been made against this justly celebrated cabbage, thousands of tongues and pens are ready to tell of its worth. Hence, I say again, if you want a cabbage all head and always sure to head, you will find it in Maule's Genuine Surehead.

Maule's Surehead is a cabbage of the general type of Prize Flat Dutch and Prize Drumhead, with the same large, deep, somewhat flattened head, and the same high qualities; but somewhat finer in texture and with less spread of leaves. It is a late variety, with head as large as Flat Dutch. It is almost absolutely uniform in growth. The heads are firm and hard, and the cabbage keeps well, is a splendid shipper, and is a variety certain to give satisfaction.

Packet, 10 cents; ounce, 30 cents; quarter pound, $1.00; pound, $3.00.

The New Ideal Early Corn

Do you want delicious corn on your table the 4th of July? Then this is what you need.

This is what Mr. Ball the originator has to say about it:

"About eight years ago I received a small packet of early sweet corn from a friend, which proved to be in the same class as the Earliest of All sugar corns, considerably larger, and best of all contained a sweetness equal to most of our best true sugar varieties. For some years I have made a study of scientific plant breeding, and decided to put my efforts and study to the improvement of this corn.

"As soon as the ear began to show the flower, I selected the most promising stalks and cut out those remaining. These selected stalks were carefully watched as they developed, and by a careful system of carrying the pollen of plants showing different individual qualities, from one stalk to another, thus combining size, shape and earliness of ear, I succeeded in obtaining wonderful results, besides imparting vitality to the seed that is astonishing. It has the power of germination under conditions when all others have failed.

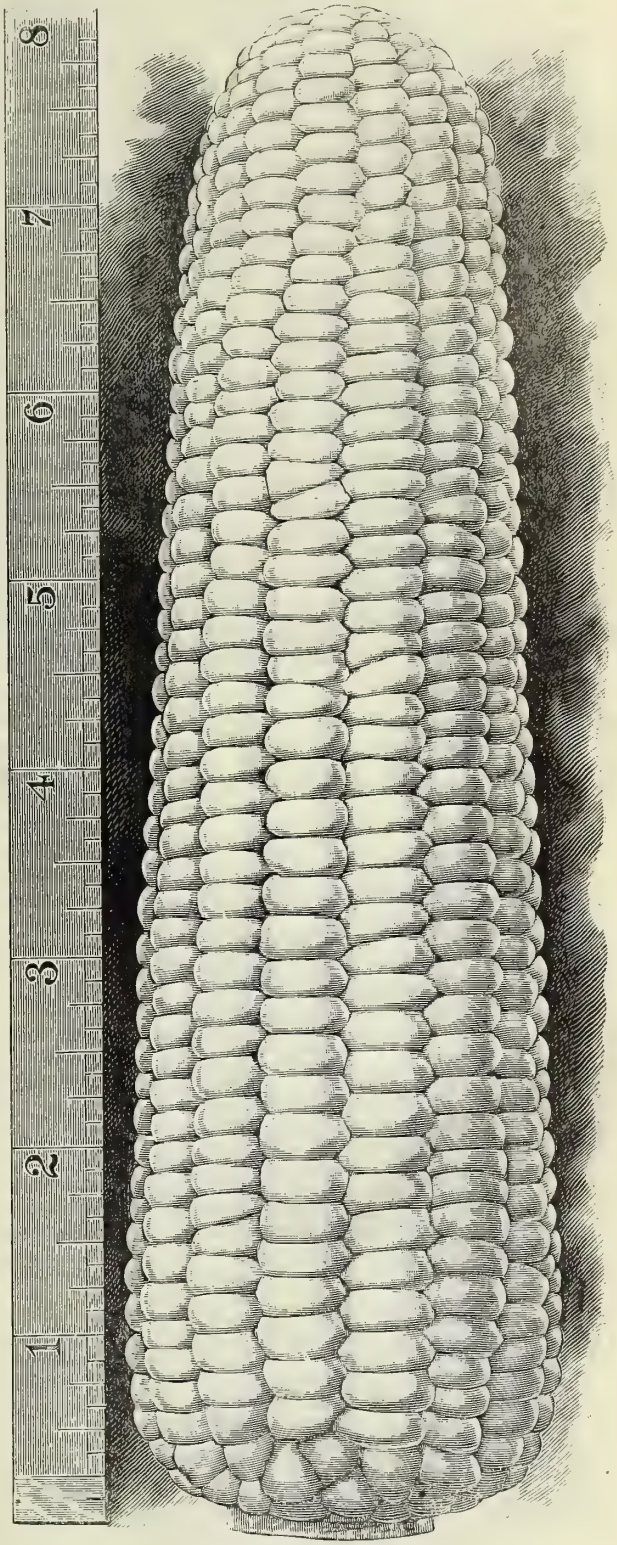
"I have produced in this new sweet corn a variety which stands alone, as a money maker. It is as large as 'Stowell's Evergreen.' The fodder will average 6 feet; no small item to a farmer; and as a proof of its quality and sweetness, I had a continuous call for 'Ideal' from the wealthiest and most fashionable residents of the surrounding suburban towns In earliness, anyone growing this corn will have the crop marketed and the money in his pocket before any of the early sugar corns are ready.

"This season sugar corn had been a glut on the market, selling as low as 25 cents per hundred, but by planting Ideal, I was enabled to produce from less than one acre sixty hundred ears, which sold at wholesale at $1.50 per hundred, besides selecting nearly thirty bushels for seed. It adapts itself to any kind of soil, either sand or heavy clay. It will pay handsomely for every pound of manure given it.

"It should be planted not closer than 3 feet each way, if soil is very rich; 3x3½ would be better. Do not let the ears get over ripe. Make small cuts about 3 inches from end of ear with sharp knife before cutting, to ascertain if in edible condition, as it is somewhat deceiving until one gets accustomed to its growth."

The illustration herewith is from a photograph of an average ear full 8 inches long. It speaks for itself. The supply of seed of Ideal is still very limited.

Packet, 15 cts.; pint, 35 cts.; quart, 60 cts.; 2 quarts, $1.00, postpaid. Peck, $2.50.



NEW IDEAL EARLY CORN.

W. L. Bennett, E. Andover, N. H.—I planted your Ideal Corn last year, and it matured and was on my table in 50 days from planting. How is that for New Hampshire? I have tried almost all other kinds, but must say Ideal is the leader. It is very handsome, 16 rows of large well formed kernels, some of the ears measuring 8 inches in length.

Mrs. Dora Polk, Millville, Pa.—My garden was very good. Every one who saw it said it was the finest garden around here. I planted Ideal Corn this year and think it the best corn I ever ate. Maule's Seeds are the best on the market.

V. Dickinson, E Brady, Pa.—Your Ideal Sweet Corn is all you claim for it. Last year we got 18 cents per dozen wholesale, and had roasting ears weighing 1 lb. each.

Mary Butler, Canton, Mo.—We had the finest garden in the neighborhood last year from your seeds. It was very dry all summer, but we had Sweet Corn three weeks ahead of our neighbors.

Mrs. W. C. Rosenberry, Skippack, Pa.—Your New Ideal Corn is a wonderful grower, the greatest we have ever seen. My Daybreak Asters are fine.

W. O. Walton, Canonsburg, Pa.—The seeds I bought from you gave excellent results. Your Ideal Sugar Corn is a wonder

Jas. H. Brownlee, Tulsa, Ind. Ter.—My Early Ideal Corn is again the first sweet corn on the market, even with the cold and frost in May. I will have corn for sale this week (June 19th).

THE NEW DAVIS PERFECT CUCUMBER.

The New Davis Perfect Cucumber

Plant the Davis Perfect, and you will raise in the open ground, cucumbers that will sell in any market at same price as the high priced hot house forcing cucumbers.

Mr. Davis needs no introduction; as the originator of the Davis Wax Bean and Grand Rapids Forcing Lettuce, he has a reputation as a market gardener for knowing what is what, second to none. Mr. Davis has for years been forcing cucumbers under glass for the Chicago and Detroit markets, and it has been his ambition to produce a cucumber that would be as handsome in appearance and sell as well grown in the ordinary way in the open ground. He has at last succeeded in perfecting a cucumber that beats anything I have ever seen; Davis Perfect is bound to become the most popular cucumber both for forcing under glass and growing outside, for the following reasons:

First. It has an ideal shape, and the handsomest color of all cucumbers.

Second. It is a type of the most perfect size.

Third. Eating qualities surpass anything I have ever tried.

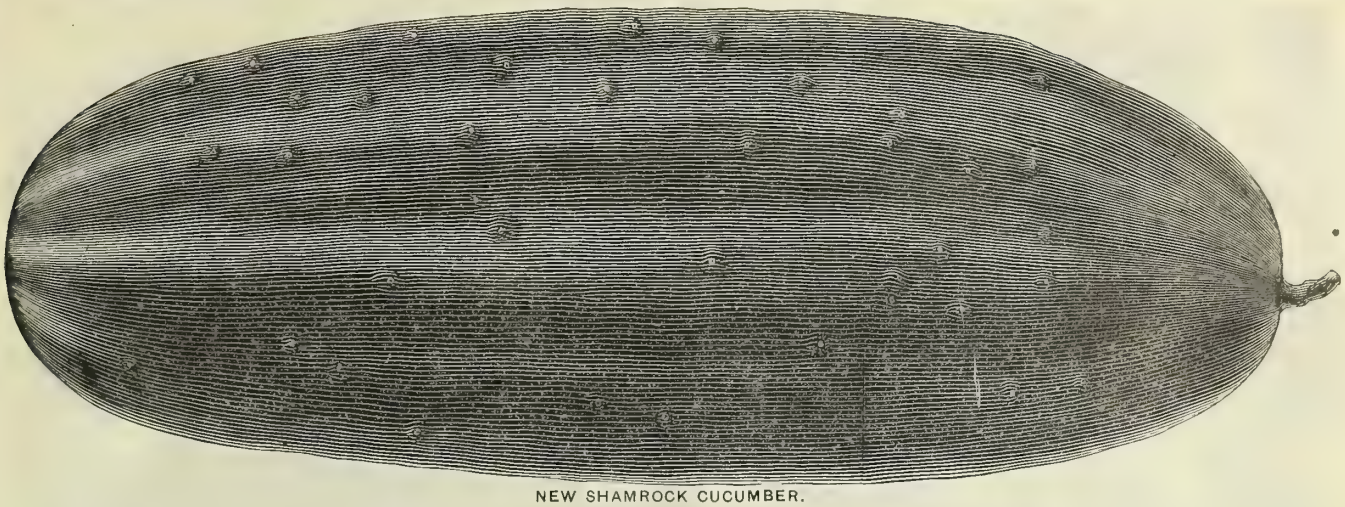
Fourth. It is almost seedless one-third of its length from the stem end, and the seeds when it is in slicing condition are so small and tender that they are unnoticed.

Fifth. It is enormously productive, in fact, beats anything I have ever tried.

Sixth. It does not change its dark, rich color when grown outdoors; in fact, it resembles a hothouse cucumber so closely that dealers cannot tell the difference, and are willing to pay as much for it as the hothouse production. Mr. Davis has tried every strain of new cucumber that has been introduced in the last few years; while a number of them have been very good, he is frank in saying that his cucumber beats anything he has ever tried, and other growers in Grand Rapids are of the same opinion. The facts boiled down are simply these: I believe this is the greatest cucumber ever introduced, and it is bound to become popular everywhere when it is known. Local market gardeners in Grand Rapids, Mr. Davis' home, who make a specialty of growing cucumbers under glass, have tried in vain to get this seed to sow in the open ground. It will be a big money maker for anyone engaged in growing cucumbers in the open ground, for Mr. Davis could have sold the cucumbers represented in this seed crop for more than double the price of any outdoor grown cucumber on the market. Mr. Davis sold Davis Perfect for $1.00 a bushel, both in the Grand Rapids market and Chicago, at the same time the best of the other outdoor grown cucumbers were bringing 40 to 50 cents. The dealers who handled these cucumbers for Mr. Davis wanted him to ship them in large quantities, as they could sell at $1.00 all he could send them, no matter how large the quantity. It stands to reason a cucumber that can be grown outdoors and resembles a hot house cucumber so closely that the trade will pay the same price they are paying for the hot house product is worth a great deal, and it is. I predict the greatest sale any cucumber novelty has ever had for the new Davis Perfect, and every grower, whether for home consumption or for market, to be abreast of the times, must plant this variety. Further comment seems unnecessary.

Packet, 10 cents; ounce, 25 cents; quarter pound, 75 cents; pound, $2.25; 5 pounds, $10.00, postpaid.

Owing to the crowded condition of page 27 I could not say half as much about **Noxall Pole Bean** **as I should have liked, so insert this note here to especially call your attention to Noxall, as it is far ahead of any other green pod pole bean known.**



NEW SHAMROCK CUCUMBER.

New Shamrock Cucumber.

ALWAYS GREEN.

There are many varieties of White Spine Cucumber for which this characteristic of being always green has been claimed; but, as a rule, they have all been found wanting. The originator of Shamrock has this to say: "Some years ago growing two acres of cucumbers for pickles, I found three cucumbers that were green while the rest were yellow. I cut these three cucumbers and found them dead ripe. I saved the seed and planted it the next year by itself, growing some for pickling, and found it O. K. I found that a few turned partly yellow when ripe. These I discarded and planted the seed again from a green cucumber with a perfect result. The cucumber is dark green, good shape, about like Jersey pickle, turns light green when dead ripe. It is a good table cucumber and is the best for all market gardeners, as it keeps green so long. I am willing to stand by every claim, and if there is another such cucumber I do not know of it." It is needless to say that Shamrock, if it does as well the country over as it has done where it originated, and on my trial grounds, will make a name for itself everywhere.

Packet, 10 cts.; ounce, 20 cts.; quarter pound, 50 cts.; pound, $1.75.

New Neapolitan Pepper

I originally named and first offered Neapolitan in 1903. The earliest of all peppers by a week to ten days.

If I had not purchased my Panmure Seed Farms this pepper would still be unknown. Five years ago my attention was attracted to the fact that a few Italian gardeners located near Panmure, were shipping peppers by the carload one to three weeks earlier than any other peppers could be shipped; and on investigation I found that for years a small settlement of Italians situated a few miles from my farm had been shipping these peppers to market and realizing thousands of dollars. With our trials of other peppers, Neapolitan proved itself to be two weeks earlier than any other. When, in addition to this fact, we had good size and mild, piquant flavor, I decided I had secured a money maker. Plants are of strong growth, very stocky and peppers are borne erect, averaging the size of the illustration. Flesh is very thick and fruit is pale green turning to a brilliant red color. If my customers want a fine pepper from one to three weeks ahead of their neighbors, they must plant Neapolitan.

Packet, 10 cts.; ounce, 45 cts.; quarter pound, $1.25; pound, $4.50.

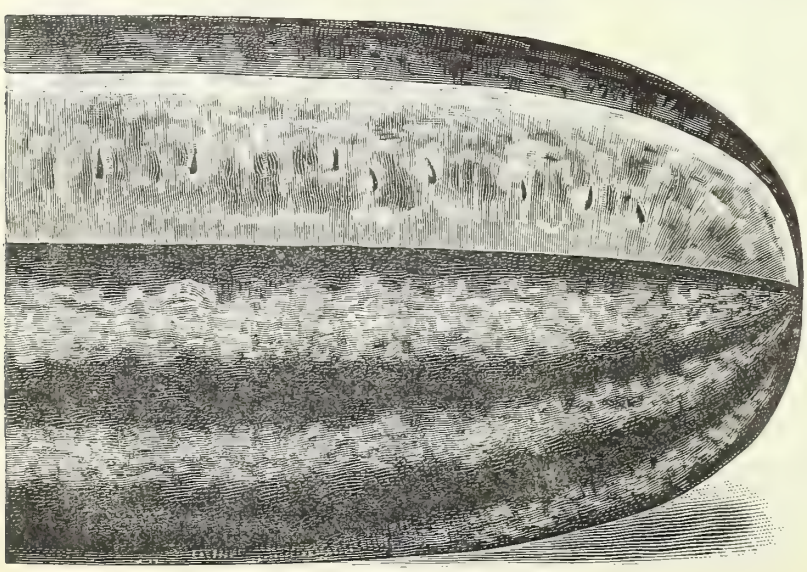
NEW NEAPOLITAN PEPPER.

New Tomato Pepper.

The illustration above, taken from a photograph, is an excellent representation of this new red pepper. As implied by its name, in shape and general appearance it very much resembles a tomato, so much so that nine persons out of ten, seeing it green or ripe, would at first glance, say it was a tomato. I secured the seed from a Pepper Specialist, who has been shipping it for a number of years past with great success to the New York and Boston markets, where he has invariably secured the highest market prices. It is of upright growth, and must not be confused with the Red Squash; it is a much better pepper in every way, enormously productive, and can be eaten out of hand like an apple, being of mild and delicate flavor. I have now grown it at Panmure for 4 years where it has excited the admiration of all visitors. As soon as its merits become known, it is sure to prove a profitable market variety. It stays in bearing right through the season from early July until frost; and bulk for bulk will outyield even such a productive variety as Ruby King two to one, taking the entire season through. If you are raising peppers for profit, you should certainly include the New Tomato Pepper in your order.

Packet, 10 cents; half ounce, 40 cents; ounce, 75 cents; quarter pound, $2.00.

Panmure All-Heart Watermelon.

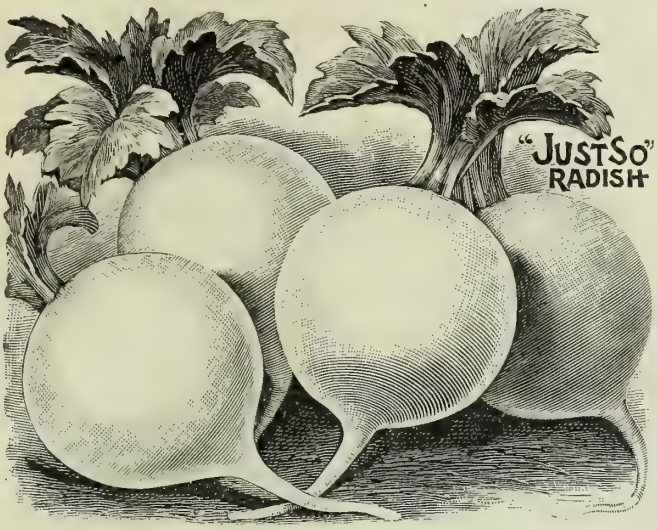


PANMURE ALL HEART WATERMELON.

Here we have an entirely distinct variety that is sure to excite the admiration of all lovers of fine watermelons. It is not only of superb flavor, but is all its name implies. Solid as a cannon ball, and while it has a thin rind, the skin is firm, consequently making it a good shipper. At Panmure our trial patch of about three-quarters of an acre contained more than 3,600 watermelons, of which 3,500 would have commanded the highest market price. New Jersey is a great melon district, but for miles around the neighbors drove to see the Panmure All Heart, and were astonished at its superb flavor and wonderful productiveness. Seeds are about the same size as an apple seed; but, notwithstanding this fact, the average weight of the melon is 30 to 40 pounds. The shape, size, etc., is well shown in illustration. Not a single one of my customers who grow watermelons should fail to make a trial of Panmure All Heart this season, as it is sure to please the most exacting. This is only the fifth year for All Heart. As the seed is still scarce I advise early orders.

Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.50.

THE JUST SO RADISH.



Mr. Wm. T. Woerner, of New Brunswick, N. J. writes: "The Just So is the best all around radish ever offered the American public. I have tested nearly every variety sent out, and have originated many varieties myself, but nothing has ever come to my notice that will equal Just So. They mature very early. I was able to pull fine radishes in 20 days from sowing the seed; radishes that would measure over one inch in diameter, fine, crisp, white and smooth. I never saw such a sight; they were like peas in a pod, all alike; one crowding the other out of the ground. Every seed produced a fine radish, and this on poor, gravelly soil which has had no manure applied in years. For forcing in hot or cold beds they have no equal. I have tested them in every way, and am satisfied." **Pkt., 10c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.**

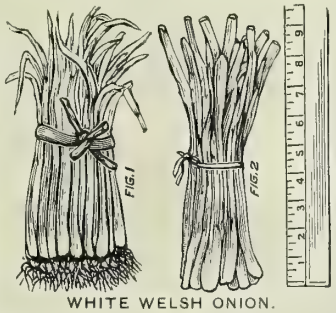
IMPROVED SWISS CHARD.

IMP. SWISS CHARD.

I offer this season a particularly choice strain of Swiss Chard or Silver Beet. It seems the American people are just becoming acquainted with the desirability of having a little Swiss Chard or Silver Beet, or as it is sometimes called, Sea Kale Beet, in their garden. This beet is grown for its leaves only. The middle of the leaf or midrib is cooked and served like asparagus. The other portions of the leaf may be used like spinach. The seed should be sown in spring, in drills, a foot apart. This beet does not make a large root, but is a delicious summer vegetable when cut young and used for "greens," or when matured and used in the manner described.
Pkt., 10c.; oz., 15c.; ¼ lb., 30c.; lb., $1.00.

WHITE WELSH ONION.

My old friend Mr. Greiner had this to say about this bunch onion last summer:—"In the new bunch onion culture, I am figuring out the gross returns from one-sixth acre to be fully $1,000, nine-tenths of it being clear profit. Fig. 1 shows a bunch as given in the Cyclopedia of American Horticulture. I find this onion hardy as an oak, and the suggestion of a bulb makes it suitable for a bunch onion. A bunch, such as we made them and found ready sale for them, is shown in Fig. 2. These bunches were quite attractive, and coming in a season when green stuff is scarce, extremely serviceable for the purposes of a bunch onion. We put about ten stalks to the bundle, or twice as many as found in the average bunch in the market. We could have disposed of a good many more than we had, even in our local market, and Buffalo and the smaller cities nearby would gladly have taken large quantities. Where the plants stood fairly thick in the row (as thick as we should aim to have them, and as we can get them by sowing 10 or 12 pounds of seed to the acre, on rich ground) we made four dozen bunches from 6 feet of row, the rows being 14 inches apart. When a spot of ground 14 inches wide by 6 feet long brings one dollar, you can easily figure out that the acre rate is fully $6,000, less than one-tenth of which goes for labor in preparing (cleaning and bunching) the product for market. The expenses of growing the crop are comparatively slight. I like to sow seed in spring or early summer, not in the fall." Mr. Greiner reports great difficulty in securing good seed of the Welsh onion. He advised me of the matter and while in Europe I managed to secure a supply, which I take pleasure in offering to my customers.
Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.



WHITE WELSH ONION.

Maule's Extra Early Cucumber.

First for the Table, Market and Pickling.

This widely popular cucumber is a cross between Early Russian and Green Prolific. It has become a general favorite. It has the earliness of one parent and the high quality and remarkable prolificness of the other. It always grows uniformly, and is seldom too large for pickling. The vines are of extra vigorous growth, with leaves of a dark green color, and produce an abundance of fruits.

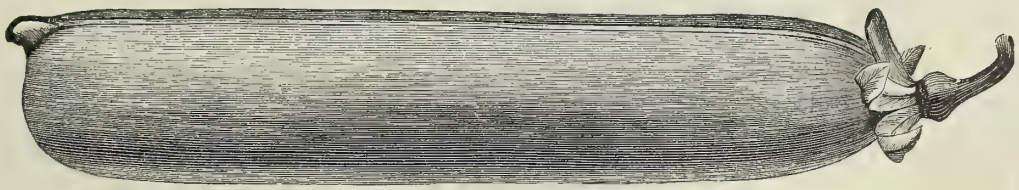
Its extreme earliness is, however, its greatest recommendation, making it invaluable. On account of its earliness and its very high quality I list it among my choicest novelties.

Packet, 10 cents; ounce, 15 cents; quarter pound, 40 cents; pound. $1.25.

MAULE'S EXTRA EARLY CUCUMBER.

THOMAS LAXTON PEA.

A Favorite With Many Commercial Gardeners.


THOMAS LAXTON PEA.

This new pea was originated by crossing Gradus with a very early seedling. It is claimed to be earlier, hardier in constitution, of better color, and more prolific than Gradus or Prosperity. It grows like Gradus about 3 feet high. The wrinkled green peas are very large, and uniformally well filled. The pods are large, long, with square ends fine color and of unsurpassed quality. Many market gardeners have planted the Thomas Laxton in preference to Gradus, to their entire satisfaction. My opinion of Thomas Laxton is that it is not as early as Gradus by three or four days; at the same time it is, if anything more productive, peas are fully as large, of a richer green color. Planted side by side, it is frequently a hard matter to tell which is the better of the two varieties, hence, both are very popular with up-to-date market gardeners. **Pkt., 10 cts.; pt., 25 cts.; qt., 45 cts., postpaid. By express or freight, not prepaid, pk., $2.25; bu., $8.00.**

NEW ICY YELLOW ONION.

New Icy Yellow Onion.

It gives me pleasure to offer my customers a brand new onion; to which, on account of its peculiar color, I have given the name of Icy Yellow. I have had samples of this onion constantly on my desk for 4 months, during which time they have been admired by growers of onions, not only in this country, but by many from abroad. Icy Yellow is certainly a most attractive and peculiar colored yellow onion; an onion that will command attention at all times, either on the fruit or market stall, on account of its handsome appearance. I secured it from one of the largest growers of onion sets in this country, a gentleman whose farm is in Illinois, and who has this to say:

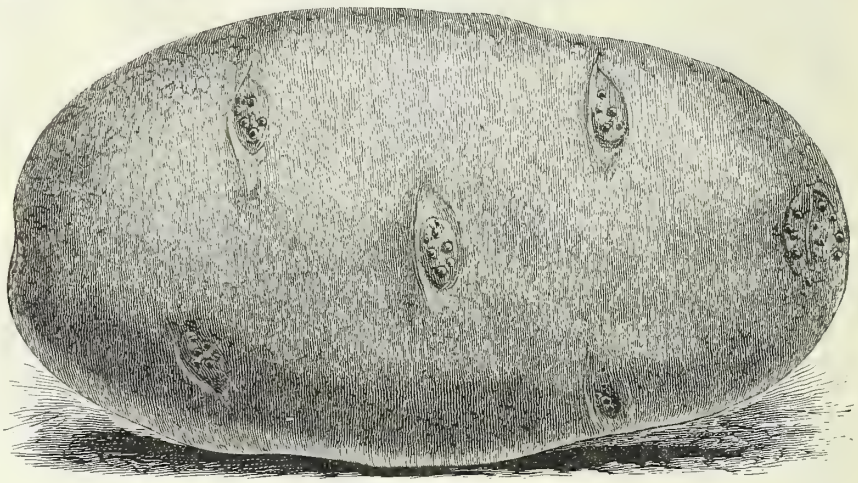
"As to the history of the new onion, about 7 or 8 years ago in cleaning up a bushel of yellow onion sets, I found four small sets, the color of which struck me as being very peculiar, different from anything I had ever seen in upwards of 30 years of onion culture. I planted them the following spring, and in the fall found but three of them had grown, and were the same color as the sets when planted. By 1905 I had succeeded in growing about 30 bushels of the finest appearing onions I had ever seen, and this year, had it not been for the terrible drought last summer I would have had quite a lot of seed. These onions are extremely early, very mild in flavor, and are the finest looking onions in existence."

The originator, being a grower of sets, has preferred to grow the sets one year and large onions the next year. I am now prepared to say Icy Yellow will positively grow large onions the first year, and it will certainly grow the finest sets you have ever seen. Above everything else I want to emphasize the fact that Icy Yellow is a most remarkable keeper; it surpasses, in keeping qualities, every other variety I have had any experience with; this is certainly an excellent recommendation. Supply of seed this year is still limited.

Packet, 15 cents; ounce, 60 cents.

The New Merrill Potato.

There is no one man in the great potato growing State of Maine who has spent so much time in hybridizing and experimenting with seed potatoes as W. E. Johnson. The Merrill potato was originated by him in 1901, and he thought it so good that he named it after his partner, the Merrill potato. I have been watching the Merrill potato carefully for the last year or two, and it has impressed me so favorably after trials at Panmure and elsewhere, I decided to list it in my catalogue this season, knowing it will soon make a place for itself on account of its superior flavor, its wonderful cooking qualities and its heavy crops. In color the new Merrill potato is a creamy white; tubers round and oblong, similar in shape to Early Rose, as is shown in the illustration herewith. It makes an immense vine growth dark green in color, with large clusters of white blossoms, and one can almost see the vines grow as soon as they are out of the ground. It is a very heavy yielder of large, smooth potatoes, skin is well netted, it is very fine grained and always cooks remarkably flaky. It is not an extra early potato, being later than the extra earlies and earlier than the late varieties, it can be called a good second early.



THE NEW MERRILL POTATO.

Lb., 40 cts.; 3 lbs., $1.00, by mail, postpaid. By express or freight, not prepaid, pk., $1.00; ½ bu., $1.50; bu., $2.50; bbl., $5.50.

New Hodson Wax Bush Bean.

NEW HODSON WAX BUSH BEAN.

A new and entirely distinct type of wax bean. Produces a healthy growth of foliage, resists rust and blight, and is remakably prolific, with long, straight, handsome, light yellow, oval-shaped pods, somewhat resembling Wardwell's Kidney Wax. The pods are brittle and tender, and of fine texture, if picked when young are entirely stringless. Its good qualities and remarkable productiveness make it one of the best late or main crop wax beans for home garden or market. **Packet, 10 cts.; pint, 25 cts.; quart, 45 cts., postpaid. Peck, $2.00; bushel, $7.00.**

The offer on page 91, of The Practical Farmer for 3 years for $1.50, is worthy the attention of every reader of this book in view of the fact that this is

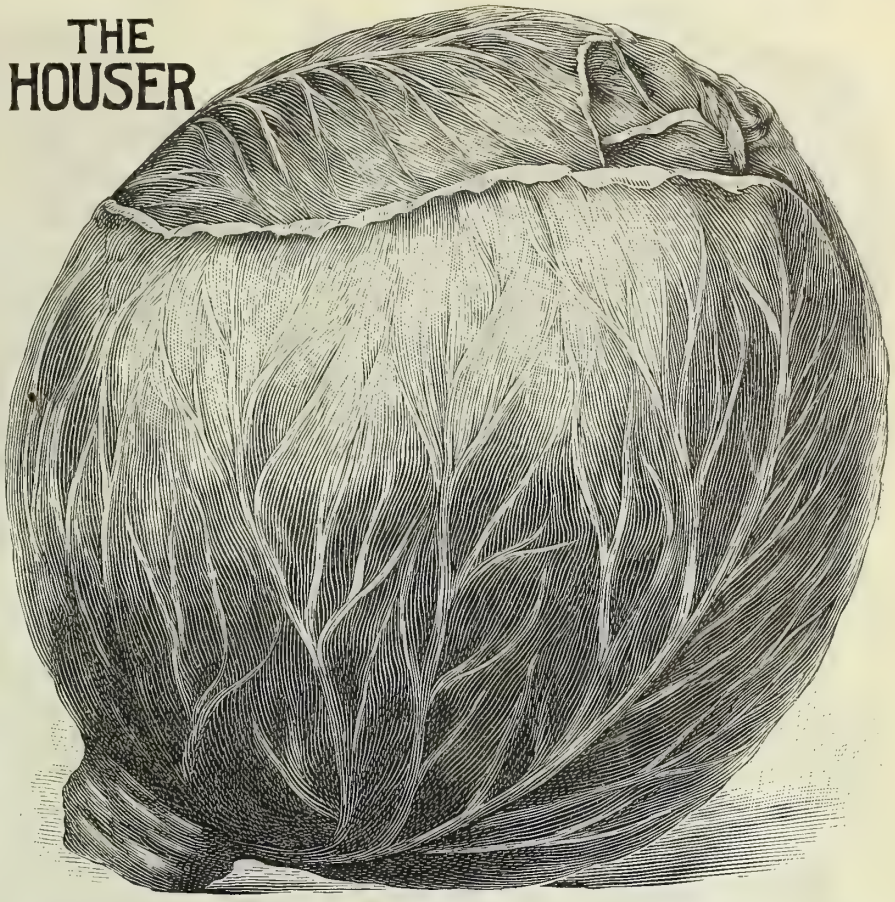
MY OWN PAPER

and that you can have your money back at the end of 3 months, if it is not all I recommend it to be.

SEE PAGE 91.

THE HOUSER

The Latest Cabbage of Them All.



This excellent cabbage is in very wide favor, and thousands of my friends testify to its value. It is at least two weeks later than any strain of the Late Flat Dutch type. In solidity it is almost as hard as the renowned Danish Ball Head. It is very compact in habit of growth, the leaves closely surrounding and overlapping the head. The shape and appearance are shown in the illustration.

In size the Houser cabbage will average about 12 pounds at maturity, and the heads are uniformly handsome. The shape is round and deep, as indicated; and when a head cracks or bursts it is always at the stem end, which does not destroy its use for market.

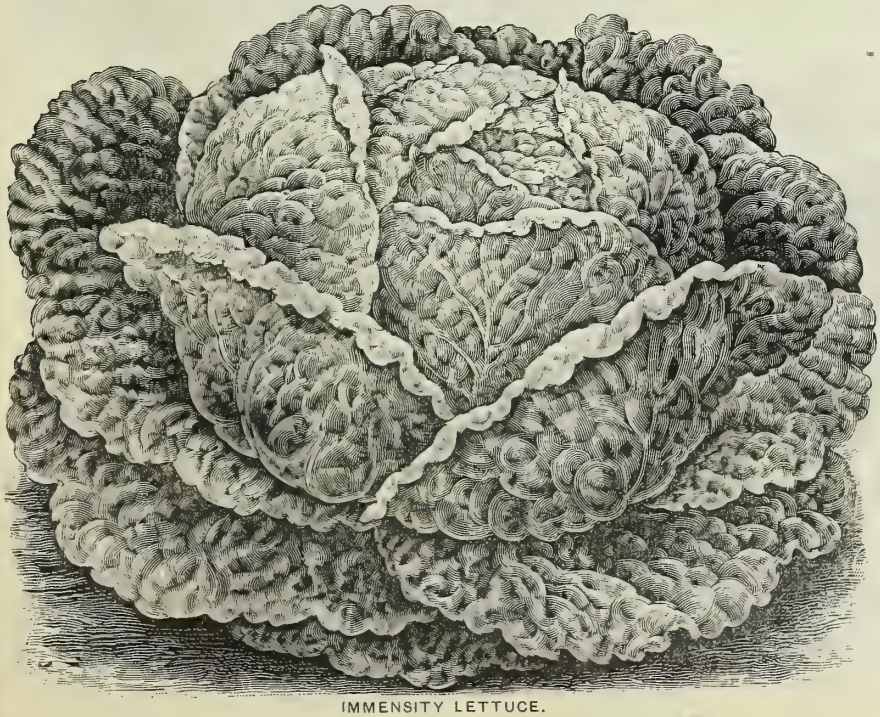
In quality the Houser cabbage equals the best, being very free from the coarse ribs found in most late sorts. In fact, I would say that the Houser cabbage is very well bred, and in the careful trials and comparative tests on my experimental grounds, it has shown up excellently with all other late sorts. It is a strong, vigorous grower, with ability to withstand drought better than most varieties.

Its true merit is shown by the demand for it. It behaves well in the field and sells well in the market, and adapts itself to various conditions of soil and climate.

In respect to its keeping qualities, in winter storage, I have only to say that it is perfect, Indeed, it is because the Houser is so extremely late and is such an excellent keeper that it has attained such wide popularity. I offer stock direct from the introducer.

Packet, 10 cents; ounce, 40 cents; quarter pound, $1.25; pound, $4.00.

IMMENSITY LETTUCE.



IMMENSITY LETTUCE.

This new lettuce is claimed to be without exception the very largest lettuce in cultivation. Notwithstanding its great size it is tender, sweet and crisp. It produces a fine large, solid head, often 3 feet in circumference and 12 inches in diameter. It has great heat resisting qualities, being slow to run to seed, so that it is very reliable for a late crop when many other sorts are unfit for use. Do not be prejudiced on account of the great size of Immensity, as it is not coarse, even the outer leaves being tender. **Packet, 10 cents; ounce, 25 cents; ¼ pound, 75 cts.; pound, $2.50.**

Free by Mail

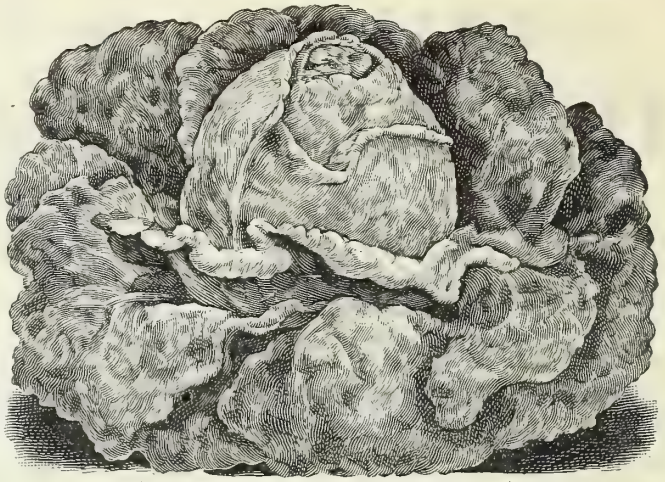
All packets, ounces, quarter lbs., pounds, pints and quarts are delivered at prices quoted at your post office, or if on a rural route, at your own door.

HOODOO MUSKMELON.

Hoodoo Muskmelon.

(Orange flesh.) This new melon bred and named by Mr. Paul Rose, the melon specialist, claims it to be an ideal basket and crate melon. The melons are of medium size, round, heavily netted, flesh very thick, of rich orange color, handsome appearance and of the sweetest flavor. Average weight of melon 1½ pounds. The seed cavity is small and the rind is very tough, making it a good shipper; its vine is a vigorous grower and a heavy cropper. A good medium sized melon for both home or market gardener. Seed direct from headquarters stock.

Packet, 10 cts.; ounce, 25 cts.; ¼ pound, 75 cts.; pound, $2.50.



NEW GOTTE LETTUCE (WHITE SEEDED).

New Gotte Lettuce.

MIGHT WELL BE CALLED AN IMPROVED MAY KING. A TREASURE FOR MARKET GARDENERS EVERYWHERE.

This new cabbage heading lettuce makes beautiful, round, hard heads of medium size, leaves closely set, and is extremely solid. The color is a beautiful yellowish green. It is of excellent flavor, rich and buttery, and is adapted to both spring and summer use, also for forcing under glass. **Packet, 10 cents; ounce, 50 cents.**

Register your letter or purchase your money order, express order or New York draft

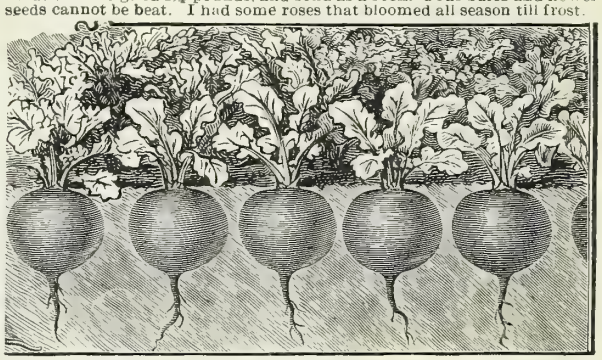
At My Expense

I guarantee the safe arrival of money sent me in any of the above ways and if lost I hold myself responsible.

Geo. Redshaw, Jr., New Brunswick, N. J.—I have always found Maule's Seeds to be true to name; excelled by none. Imperial Tomato is a wonder.

Mrs. C. H. Skinner, Weston, W. Va.—Your Houser Cabbage is simply grand, grows large, does not burst nor rot in the fall, stands drought better than any other cabbage, keeps good for winter use and is fine for cooking.

muel P. Groh, Leslie, Mo.—We have raised tomatoes from Maule's Seeds that weighed 2¾ pounds, and solid as a rock. Your bulbs and flower seeds cannot be beat. I had some roses that bloomed all season till frost.

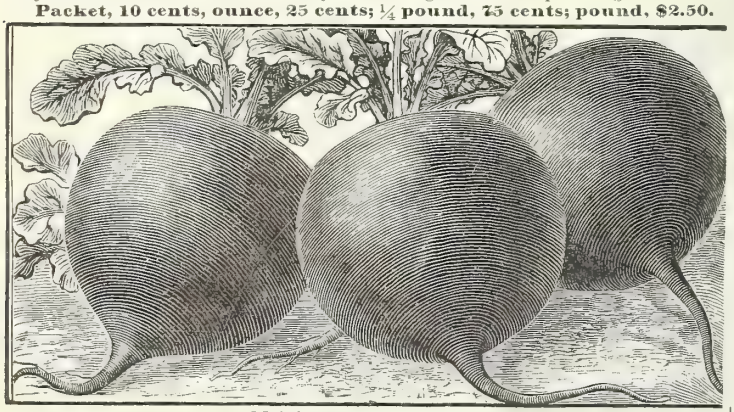


NEW OAK LEAVED ROSE SALMON RADISH.

New Oak Leaved Rose Salmon Radish.

This new medium size, turnip-shaped radish, has a small oak leaved top, it is of quick growth, maturing very early, and is deserving of general cultivation. It is of rich color; flesh white, crisp and tender, and of mild flavor. A very attractive and distinct variety for forcing or outdoor planting.

Packet, 10 cents, ounce, 25 cents; ¼ pound, 75 cents; pound, $2.50.



CRIMSON GIANT RADISH.

Crimson Giant Radish.

This is a new early turnip-shaped radish, double the size of any of the early turnip-shaped type, and equally suitable for forcing or early planting out of doors. It is a rapid growing sort, developing roots of a beautiful deep crimson color, which vary in shape from round to almost oval, and often measure from 6 to 7 inches in circumference. The flesh is the purest white, mild in flavor, firm and crisp, and entirely free from the hollow or pithy centre. Good for market gardeners, for forcing or open ground culture.

Packet, 10 cents; ounce, 15 cents; ¼ pound, 35 cents; pound, $1.15.

Livingston's Hummer Tomato.

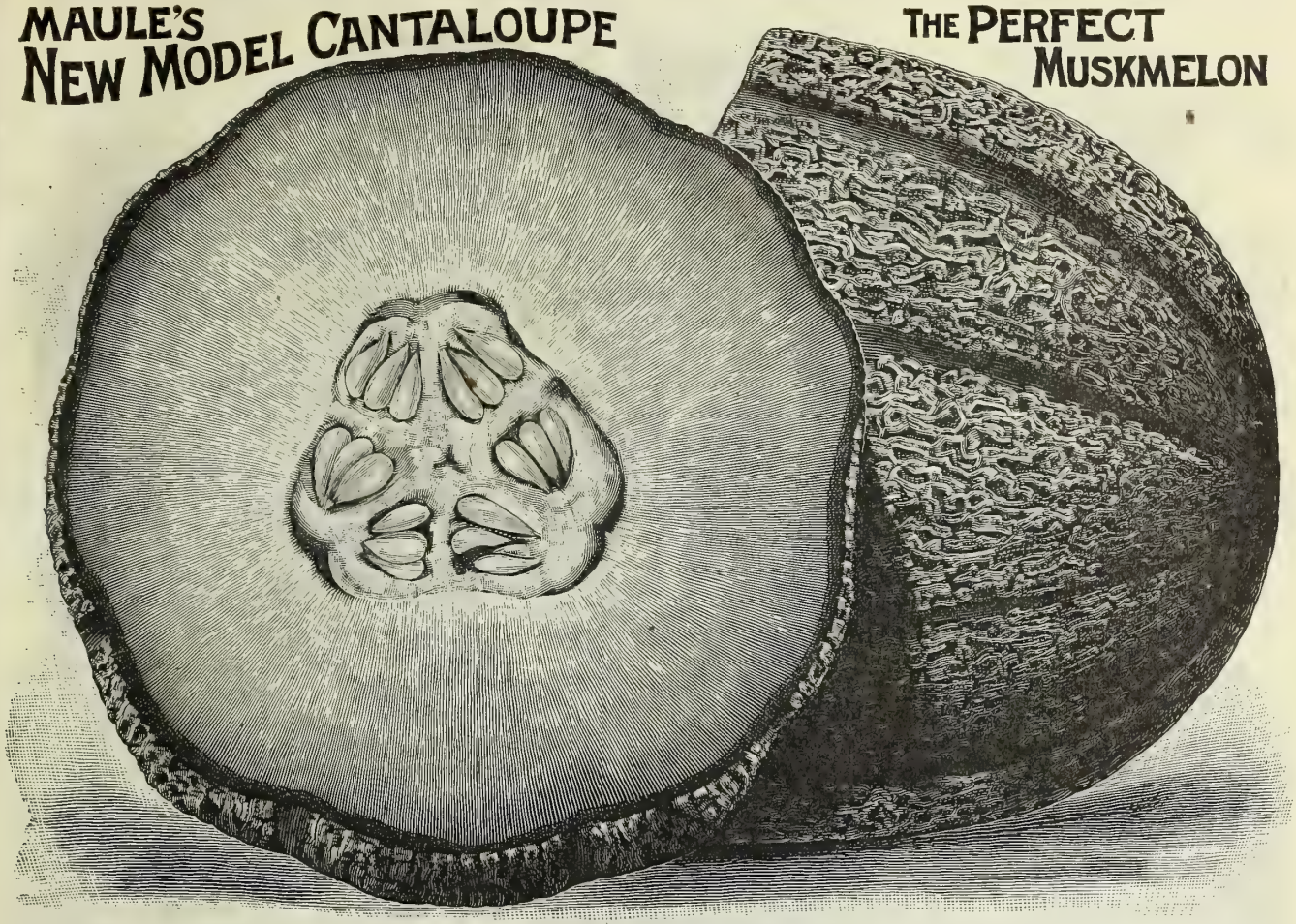
A new tomato of bright scarlet color, medium size. Not as large as Stone, round as a ball. Very attractive, firm and solid, and of fine quality. A healthy, vigorous grower of medium size vines, very prolific, producing clusters of medium size, bright scarlet fruit. Quite early to ripen. Is especially desirable for home gardens. **Packet, 10 cents; ounce, 40 cents; ¼ pound, $1.25.**

Wm. J. Ryan, Biggs, Cal.—I am going to tell you that you have the best seeds in the country. Your Earliest of All Tomato is a Joe Dandy. I had the Earliana and others, but your Earliest of All was 21 days ahead of all we had—we have cleared $100 already. Your new corn is a Joe Peach and your wax bean is a dandy. But the tomato is the peach, if I had more ground would put it all in your tomato. Mr. Button, who keeps the store in Oreville, says your tomato is out of sight. I will get my seeds from you and stay by you till I die.

LIVINGSTON'S HUMMER TOMATO.

MAULE'S NEW MODEL CANTALOUPE

THE PERFECT MUSKMELON



Spicy Green Flesh. Small Seed Cavity.
A Prodigious Cropper.

The Famous Muskmelon

Maule's Model.

A Melon of Distinguished Pedigree.
High Bred at Every Point.

A paragon of merit—in size, shape, netting, appearance, aroma, flavor, depth of flesh, smallness of seed cavity, cropping ability and shipping quality. It leaves nothing to be desired.

The Model was bred by Mr. Morgan, of Gloucester county, N. J., an expert in his line. Its parents were Netted Gem and Pineapple, with a second hybridizing with one of its parents. This was followed by six years of careful selection. The result was a melon of wide local celebrity, and one which commanded exclusive prices in several great cities.

The Model is an early melon, maturing in South Jersey the last of July to the first of August. It is larger than Rocky Ford, the average weight being somewhat above two pounds. It has an ideal shape for a fashionable market. The flesh is green. The interior seed cavity is small, and of triangular or prismatic shape, the seeds being comparatively few.

As a table melon the Model cannot be surpassed. In delicacy and quality of flavor it is unexcelled by any variety on my list. The flesh is deep and firm, extending from the rind almost to centre of the melon.

The Model bears transportation well, and can be carried to distant cities without injury. One of Mr. Morgan's main markets was over 300 miles from his farm, and the melons always stood the journey perfectly, and would have traveled a thousand miles just as easily.

The Model has every good quality possessed by the Rocky Ford, with the added value of being more productive. It will show the effects of long continued drought, in common with all forms of vegetation, but does not seem to lose its strength while lying dormant under a scorching sun. Upon the coming of rain it responds at once in the way of continued growth and abundance of fruit.

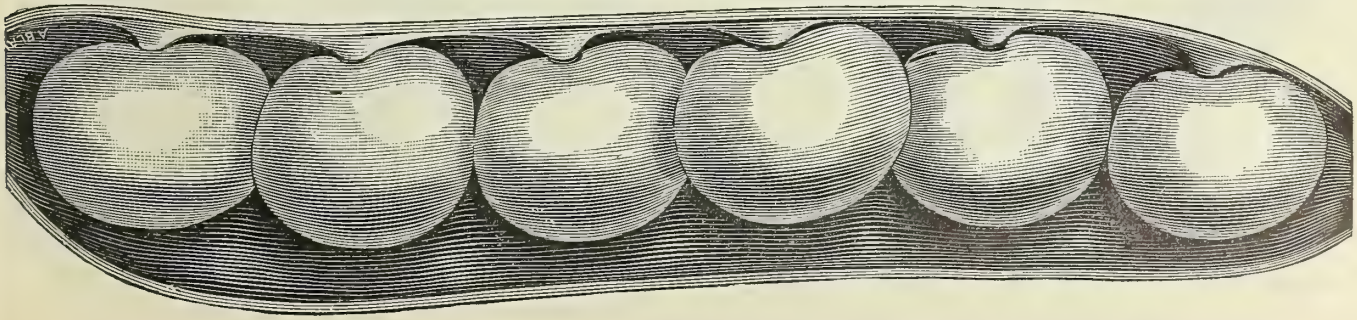
No American melon grower can afford to miss trying the Model. It is a prize in all respects. It sells freely in the markets, at top prices, even while other sorts beg for buyers. Crop very short this year.

Packet, 10 cents; ounce, 50 cents.

EVERGREEN POLE LIMA BEAN.

For a number of years a market gardener near Philadelphia has been experimenting with lima beans, with the idea of breeding a bean that would retain the green color of the bean when dry. I have watched his experiment for several years with a great deal of interest, and at last at a big price secured some of the seed, and grew the product of same at Panmure. I must say it is a strong, robust, vigorous grower, very productive, and the dry bean retains the green color longer than any other variety I know of. Hence its name, Evergreen. Every market gardener knows what a desirable characteristic this is in a bean, and when we add to it unusual productiveness and superb quality, we have a lima bean that is as near perfection as possible.

Packet, 10 cents; pint, 35 cents; quart, 60 cents, postpaid. By express, purchaser's expense, peck, $2.50; bushel, $9.00.



New Tomato "Success"

Success Tomato found a place for itself at once in the high esteem of every tomato grower who planted it. That it well deserves the name "Success" is borne out in the fact that when I offered $100 for a name for this variety 37 of my customers suggested the name Success. No other name would have been as appropriate, and no better title has been found for a new vegetable, fruit or flower for many a day. In shape Success is smooth, well formed and extremely deep from stem to blossom, making it unusually heavy. It ripens evenly to the stem, and is without ridges or cracks; has great meatiness and few seeds. It is firm without being hard, an unrivaled home tomato and an unequaled shipper. The vines are vigorous but compact. The joints are short and it always fruits in large clusters at every second joint, which accounts for its wonderful productiveness. Success is the heaviest for its size of any variety, and on account of its brilliant red color, depth and solidity, is the handsomest tomato I have ever seen. Almost 10,000 letters have come to hand from my customers, praising Success in the highest terms. On the market stall its beautiful appearance and color make it sell ahead of all sorts, and its unusual solidity, few seeds and desirable form for rapid peeling without waste make it the most desirable canning variety known. The largest growers of tomatoes for canning and market purposes are all enthusiastic about Success. I have never introduced a variety of any vegetable that has sprung so quickly into popular favor.

Packet, 10 cents; ounce, 45 cents; quarter pound, $1.25; pound, $4.50.

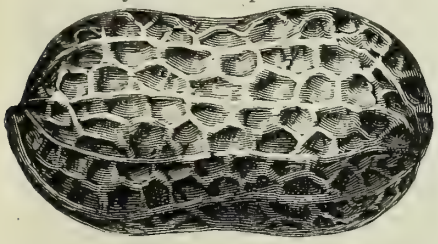
THE PRODIGIOUS.

The Giant of the Pea Family.

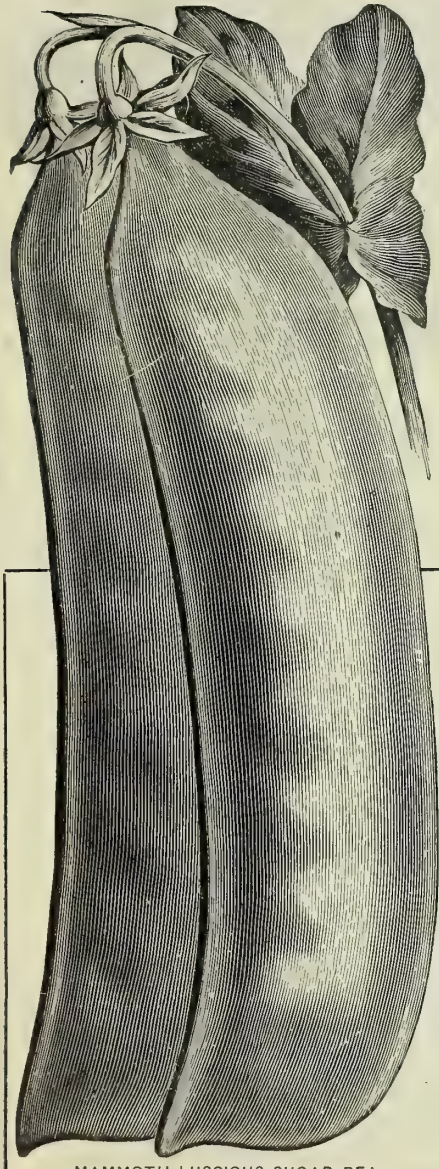
There are few varieties of seed in this catalogue that are better named than this pea. Nothing more nearly expresses its one remarkable characteristic than its name Prodigious. When you consider that this variety will produce pods attaining the extraordinary length of 7 inches and upwards, closely packed with 11 to 13 large, dark green peas of fine flavor, every reader of this book must admit it is well named. For exhibition purposes it is simply unsurpassed. Exhibited at all the leading shows in England, the last 5 years, it has always taken first prize, and it will create just as much excitement in America as it has there. The plant is of branching habit, growing about 6 feet in height, with dark green foliage. It is of very vigorous and robust constitution, which enables it to withstand drought and mildew. The pods are produced in great profusion, mostly in pairs. Prodigious cannot be excelled as an exhibition sort, on account of its striking and very attractive appearance; and will also be in demand wherever there is a call for a pea of robust habit, fine quality and hardy constitution. On account of its height it may not be popular with market gardeners; still, there are thousands of my customers who will be delighted to show their friends such enormous pods of peas, the largest, by far, they have ever seen, which in addition to large size combine rich and succulent flavor, not surpassed by any other tall growing variety. **Packet, 15 cts.; 2 packets, 25 cts.; pint, 40 cts.; quart, 75 cts.**

New Mammoth Bush Peanut.

This peanut grows to an astonishing size, and does exceedingly well in the North. They make compact bushes 18 inches high, with heavy, erect stalks and large leaves. They are good producers, and of distinct appearance as shown in illustration. The giant nuts have a thick, heavily ribbed protecting shell. On light sandy soil in the latitude of Philadelphia, they are always sure to make a good crop. I offer stock grown at Panmure the past season. **Packet, 15 cts.**



NEW MAMMOTH BUSH PEANUT.



MAMMOTH LUSCIOUS SUGAR PEA.

The Perfect Sugar Pea.

Mammoth Luscious Sugar.

Edible Pods. Choice for Snap Shorts.

Unsurpassed by Any Other Sort.

This splendid sugar pea fully maintains its reputation as a choice table variety. Indeed, my sales of the seed increase year by year. The peas are not shelled, but the pod is eaten like a bush bean. The pods are stringless, and in flavor, brittleness and succulence are unexcelled. The vines are very tall, reaching a height of 5 or 6 feet and requiring support. The full grown pods are 6 to 7 inches long and 1½ inches broad, and are produced continuously for a considerable period, the vines having great bearing capacity on account of their height. The pods are sometimes sliced for cooking, because of their size, and may be served with butter or white sauce. They can be made ready for the table in 10 or 15 minutes, and are good even when quite old. Excellent also for pickles. The sweetness and tenderness of this edible-podded pea insure it a permanent place in the garden. It should be tried where bush beans and snap shorts are relished.

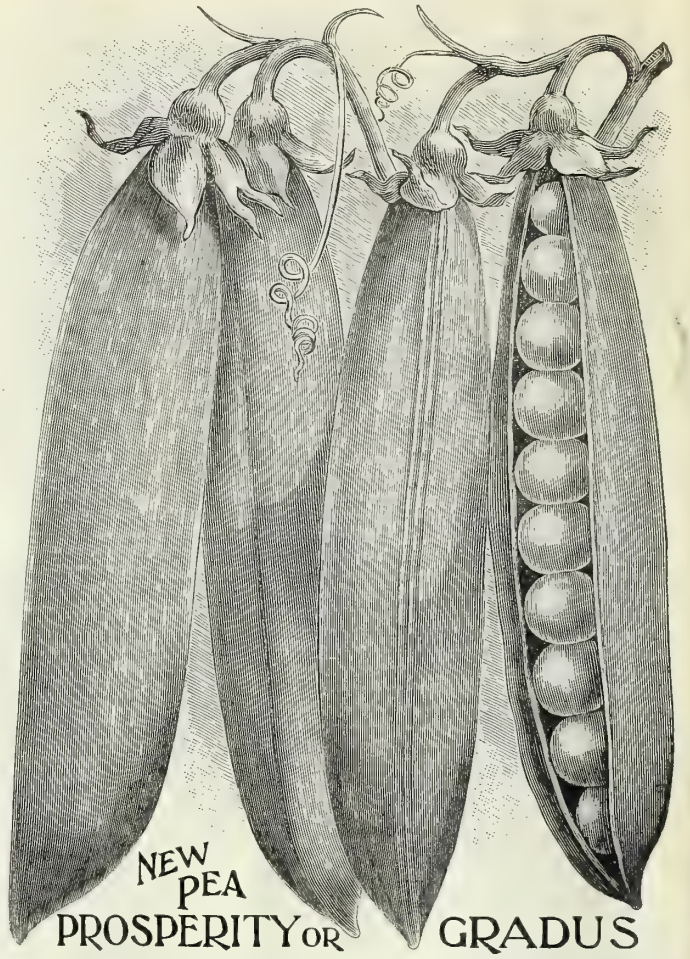
Crop again short, and I can offer it only in small quantities. **Packet, 15 cts.; 2 packets, 25 cts.; pint, 40 cts.; quart, 75 cts., postpaid.**

Prosperity or Gradus

An Extra Early Wrinkled Pea.

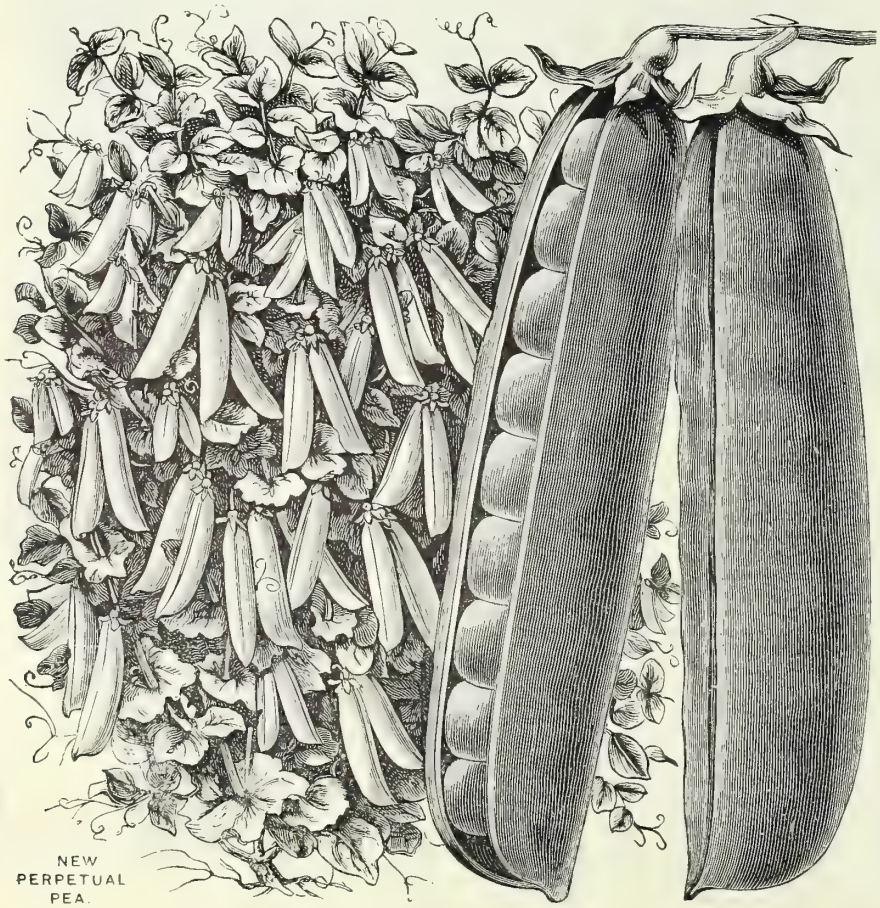
This remarkable pea has produced a sensation in the horticultural world, and there is no longer any doubt about its position and standing. It is now recognized as a leader. It is not only large and of best quality, but it is as early as the small, round, extra early sorts. It may be planted as soon as the ground is fit to work in spring, along with the smooth peas. It promises to take the place of the smooth peas in general culture to a great extent. Prosperity or Gradus is a wrinkled pea, with vine growing 18 to 30 inches high. It requires no sticks or brush, though sticks may be used, if preferred. The peas are freely borne, and remain in good order for a number of days. The pods are of a bright green color, and measure 4 inches or more in length, being as large as Telephone, and equally well filled with luscious peas—8 to 10 or more in a pod. The peas themselves are of a first-class table quality, and retain their color and attractive appearance after cooking. The pods are round and plump. On light, sandy soils it attains a growth of only 15 or 18 inches, while on rich, heavy loams it reaches 30 inches. It is entirely adapted to the purposes of the market gardener, requiring only good field treatment.

Packet, 10 cents; pint, 30 cents; quart, 50 cents, by mail, postpaid. By express or freight, peck, $2.50; bushel, $9.00.



Full Cultural Directions

will be found printed on each packet of Maule's Seeds, both Flower and Vegetable. If they are followed it means that you will have the best garden in your neighborhood.



NEW PERPETUAL PEA.

Perpetual Pea.

A True Pick Forever.

Bears from June Until October.

Twenty-two years ago I offered Perpetual as a novelty, and have continued to supply it to a number of my customers regularly every year since. Is entirely too good to be relegated back to a small place in this book. Consequently I have taken it out of the general list and given it this prominent notice simply because Perpetual pea deserves it. Probably there are no two concerns in the country who know more about peas or who grow more peas for seed purposes than Messrs. Keeney & Son, of Genesee Co., N. Y., or Rogers Bros., of Jefferson Co., N. Y. Messrs. Keeney & Son write:

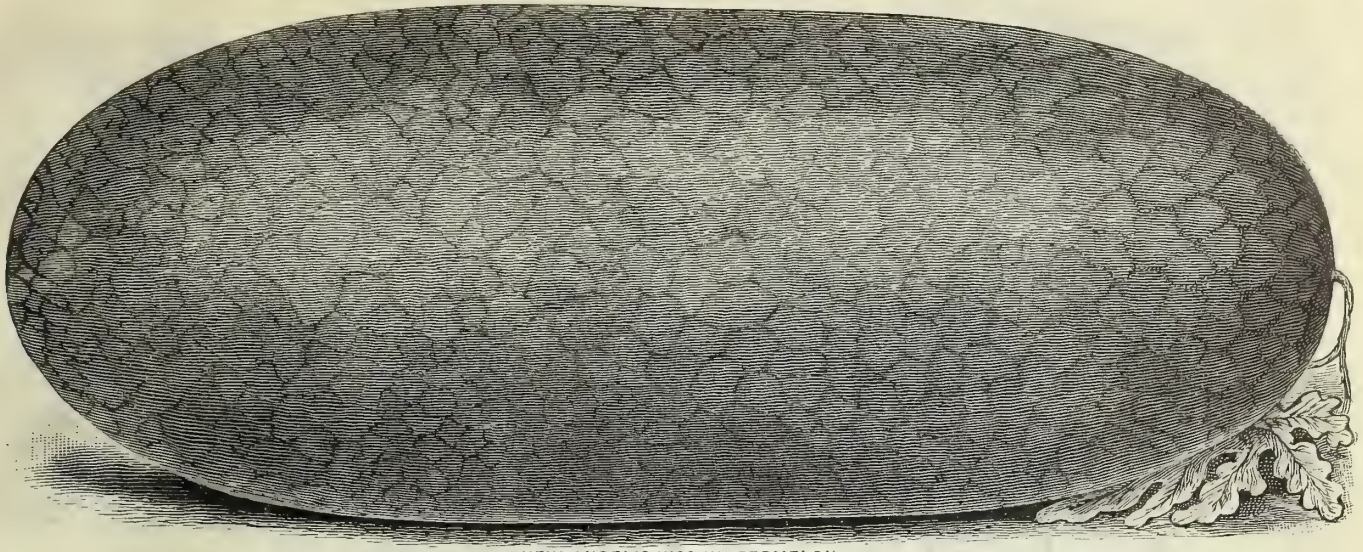
"It is more accurately named than any other pea in the list, and for the private garden is an excellent variety, as it will continue producing for a long time, if the peas are promptly and completely picked as fast as they become large enough to use on the table."

This was supplemented by a letter from Rogers Bros., who made the following statement:

"We consider it the best or nearest to a perpetual pea of anything we have ever seen yet."

Perpetual pea is everything its name implies. It grows about 2½ to 3 feet high, is of strong, robust habit, a good cropper, and, to secure best results, requires sticks or brush. After removing the pods as fast as they are filled it will continue to bear right along throughout the season. This one feature makes it especially desirable for the home or family garden. It is certainly the most remarkable everbearing pea that has ever come to my knowledge.

Packet, 15 cents; pint, 40 cents; quart, 75 cents, postpaid.



NEW ANGEL'S KISS WATERMELON.

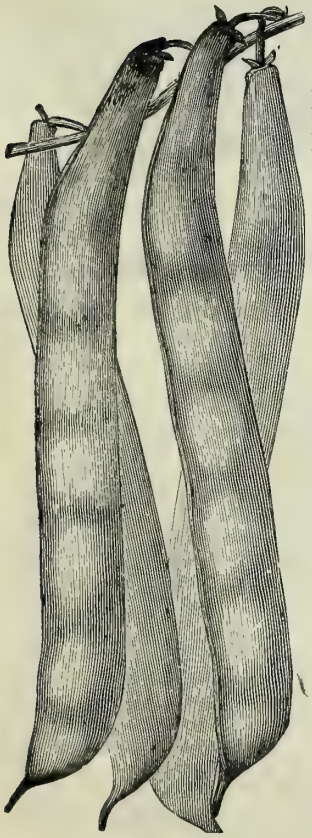
New Angel's Kiss Watermelon.

This fine watermelon originated in Texas and my attention was first directed to it on account of its most remarkable name. After giving it a thorough trial at Panmure I have come to the conclusion there is only one objection to this superb melon and that is its name. Angel's Kiss originated with one of the largest Southern melon growers who named it Angel's Kiss on account of its delicious flavor. Up to date it has only been grown to a limited extent among market growers in the State of Texas. It is entirely distinctive and a handsome melon of large oblong shape, which is well shown in the illustration herewith taken from a photograph. The flesh is bright red, solid, firm and of melting flavor. The vine is a remarkably strong vigorous grower and a heavy bearer of large mottled, silver gray melons with very tough, thin rind. The melons measure from 20 to 30 inches in length, with an average weight of from 30 to 40 pounds each, ripening through and through. It is thoroughly distinctive and the melons are most attractive, whether in the field or on the market stall, attracting attention at all times. The seed is pure white. In conclusion I would say that growers for market will find Angel's Kiss a rapid seller, a good shipper and a melon that will be called for to the exclusion of other sorts by customers after they have once sampled it. My supply of seed has been grown for me by the originator and is limited, so I can only offer it in small quantities this year.

Packet, 15 cents; ounce, 50 cents; quarter pound, $1.75.

Mammoth Purple Fruited Ground Cherry.

Superior to all other husk tomatoes for preserving purposes. Fully double the size of any other variety. The most prolific of all; almost as many Ground Cherries as leaves. Originally received from Mexico and improved at Panmure. This splendid novelty, introduced by me for the first time this year, is a wonderful prolific bearer of enormous size fruit, which measures 1½ to 2½ inches in diameter. The flesh is green while the color of the skin is green changing to a purple. This fruit, when made into preserves, has the appearance of green gages. The flavor is simply delicious. It is a great improvement on any of the other varieties, as the fruit is four times as large, growing on a large bush form plant 2½ feet high and the same in width; producing an abundance of fruit, which if kept in their shuck in a cool place will remain in perfect condition nearly all winter. Directions for preserving with each packet. **Pkt, 15c.; 2 pkts., 25c.**

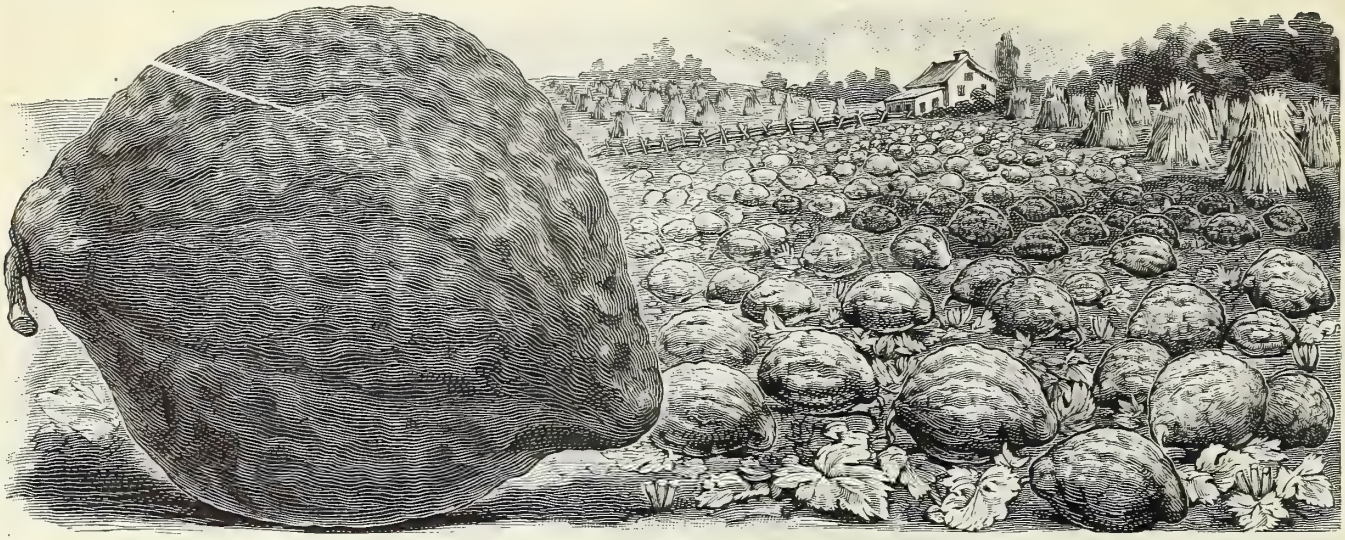


HODSON GREEN POD BUSH BEAN.

Hodson Green Pod Bush Bean.

I am glad to offer my customers this year two new Hodson beans, the Hodson Wax and Hodson Green Pod. Description of the Hodson Wax will be found on page 16. The Hodson Green Pod is a remarkably prolific snap bean and like the Hodson Wax, an exceptionally strong and robust grower. Many of the plants measure 2½ feet in height, often producing fifty to sixty long, straight, oval shaped pods to the single plant. It is an enormous yielder, unaffected by rust or blight. The green pods when picked young are entirely stringless. Of good table quality, it is particularly desirable for main or late crop. **Packet, 10 cents; pint, 25 cents; quart, 40 cents, postpaid. Pk., $1.75; bu., $6.50.**

MAMMOTH PURPLE FRUITED GROUND CHERRY.



Maule's Improved Hubbard Squash.

THE ACKNOWLEDGED STANDARD FOR QUALITY.

More people in more places plant the Hubbard Squash than any other sort; that is, it is the American favorite. It out-sells all other varieties in winter in the great Eastern markets. It is an especial favorite in New York and New England, but reaches perfection almost everywhere at the North from ocean to ocean. Thousands and tens of thousands of barrels of Hubbards are annually disposed of in Philadelphia, New York and Boston. While the average strain is good there are differences in the Hubbard type which should be recognized by progressive gardeners. It would indeed be strange if the varied and long-continued cultivation had failed to produce improved forms of this celebrated winter squash.

Maule's Improved Hubbard represents the perfection of the type. It is the choicest type of Hubbard grown.

The flesh is of a rich yellow or orange color, and is very fine grained, solid, dry and sweet. The toughness of the rind or shell makes the squash a good keeper. The color of the Hubbard varies somewhat, being sometimes green and sometimes orange or reddish when mature; but the color and quality of the flesh are fixed and unchangeable—always a deep golden yellow or orange.

Packet, 10 cents; ounce, 15 cents; ¼ pound, 40 cents; pound, $1.25.

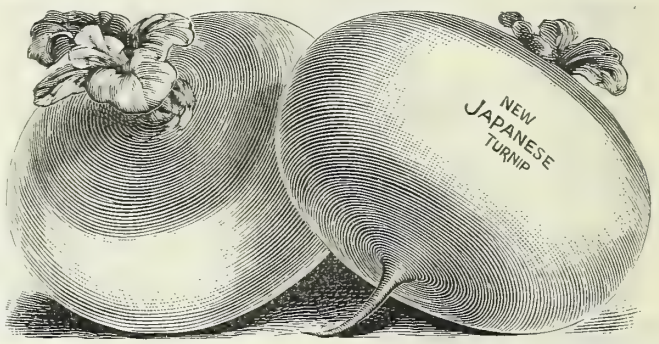
Japanese Turnip.

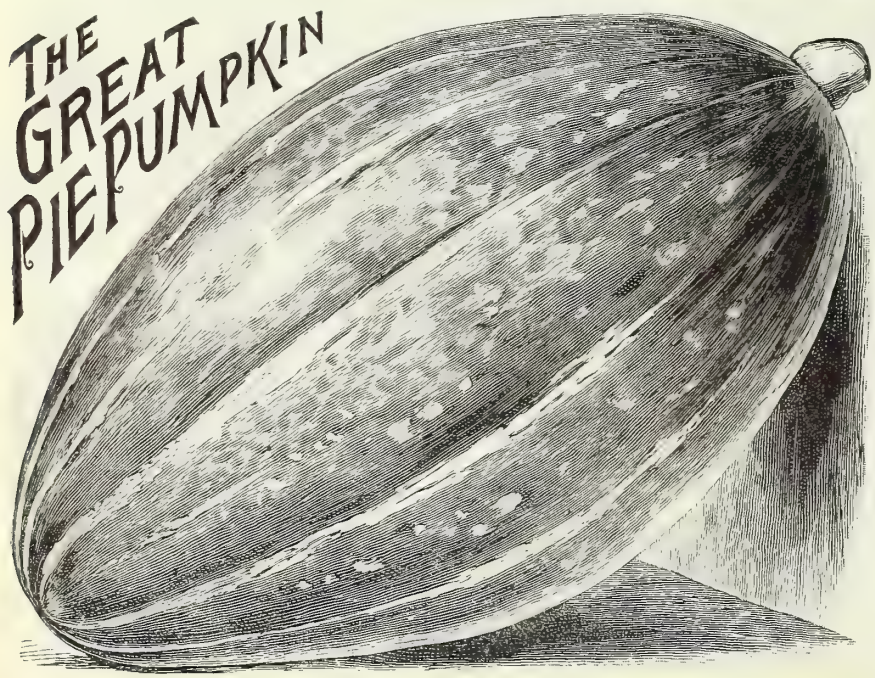
A NEW VARIETY FROM THE LAND OF THE MIKADO.

A Large, Tender and Sweet Turnip, Deserving Universal Trial.

This new turnip is a large, white variety of great merit, and comes directly from Japan; in fact, the seed which I offer was actually grown in Japan, and was imported expressly for this season's sales. The shape of the turnip, as shown in the illustration, is between flat and globe. The color is a pure white, both outside and inside, except that there is a pale tinting of green on top, near the leaves. As it is a large turnip it has correspondingly large and vigorous leaves. It is solid and meaty in flesh. As a heavy cropper and reliable winter keeper it cannot be excelled, and I am able to recommend it highly to farmers and gardeners. It will be found adapted to table use as well as to stock. This variety is new, and the seed stock is limited.

Packet, 10 cts.; ounce, 15 cts.; ¼ pound; 40 cts.; pound, $1.25.





Maule's Yellow Sweet Potato Pie Pumpkin.

A Famous Household Favorite.

This handsome and high-merit pumpkin, famed as a pie-maker, is one of the most satisfactory that I ever introduced. It has given satisfaction to many thousands of my customers. It is not only a good thing for the kitchen, but on account of its quality is an unsurpassed food for dairy cows.

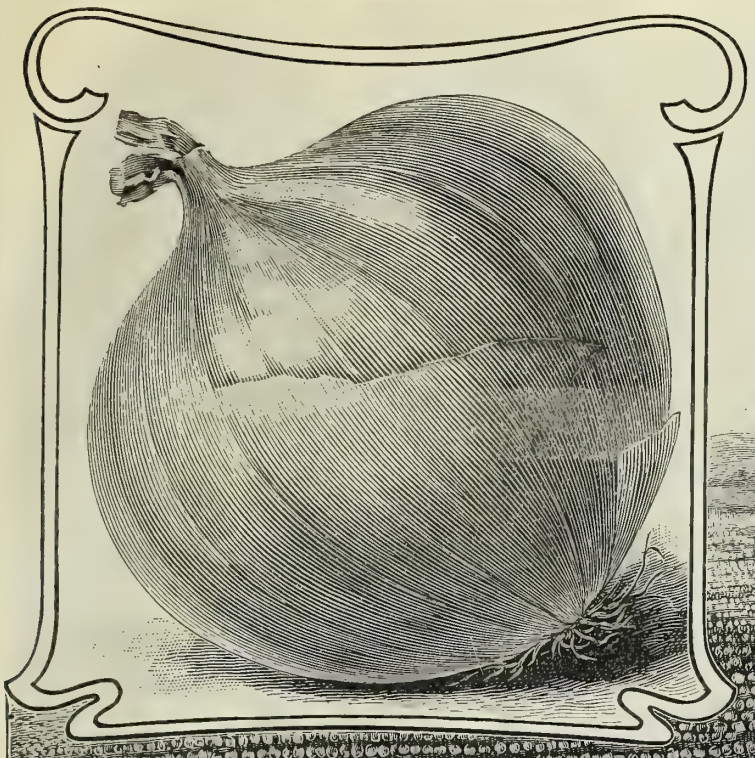
The flesh is very thick and fine grained, of a beautiful golden yellow color, and in texture and flavor peculiarly adapted for pie making purposes.

It is very prolific, a single vine often producing six or eight large pumpkins. As a winter keeper it is unexcelled, as the pumpkins will remain in perfect condition until late in the spring.

I do not know of anything in the shape of a pumpkin that will be found more satisfactory for the family garden or farm use than Maule's Yellow Sweet Potato Pie Pumpkin; but, as its name indicates, it is especially adapted for household purposes. It is sweet and delicate in flavor.

Weighs ten or twelve pounds on the average, but easily running up to greater weight under good culture. Indeed, it can be made to assume mammoth proportions, if desired; and its fine grain and delicate flavor will remain unimpaired.

Pkt., 10c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.



MAULE'S NEW COMMERCIAL

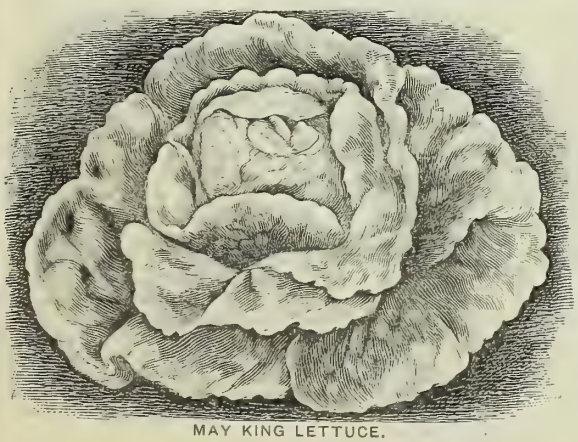
Yellow Globe Onion.

The best new variety since the Prizetaker was offered the American public. Unquestionably the best seller and best keeper of any sort now on the market. Onions harvested September 1st perfectly sound and merchantable June 1st.

Maule's New Commercial Onion.

My attention was first called to the Commercial Onion four or five years ago by one of the largest growers of onions in this country, who told me that he had been for years selecting them from my original Prizetaker and breeding them down to a size that he considered more merchantable. His efforts have been rewarded by securing an onion fully as handsome as the Prizetaker in every way; of more uniform size, and whose keeping qualities were simply remarkable and decidedly superior to the parent variety. Six hundred bushels per acre have been no unusual yield, and this quantity has been frequently surpassed. Twenty years ago I introduced the Prizetaker onion, and in all that time I have not found a single variety that could equal, let alone surpass it, in any way, until now. I take great pleasure in offering my customers Maule's New Commercial Onion, a variety that I am satisfied will prove fully as popular and equally as desirable.

Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00; lb., $3.00, postpaid.



MAY KING LETTUCE.

May King Lettuce.

The Sensational Lettuce of Germany.
The Most Popular Lettuce Today in the Markets of Berlin, Leipsic, Frankfort, etc.

It has solid round heads, and will bear transportation better than almost any other variety. For early spring planting in the open ground or under glass it is unequalled. The plants grow 6 to 7 inches in diameter; the outer leaves are so closely folded, the plant is practically all head. It is hardy, as well as very early, and a quick grower. Leaves are a light green, the outer leaves slightly tinged with brown, inner leaves a bright yellow. In flavor it is particularly rich, buttery and tender. May King is certainly worthy the prominent position I have given it in this catalogue.

Packet, 10 cents; ounce, 25 cents; ¼ pound, 75 cents; pound, $2.50.

"THE BIG 4" THE LEADING EARLY SWEET CORNS

A PACKET OF EACH ONLY 25 CENTS

KENDEL'S EARLY GIANT. MAULE'S XX. METROPOLITAN. EARLY CHAMPION.

Kendel's Early Giant.

THE FIRST LONG EARED TRUE SWEET CORN.

My careful tests of this sweet corn prove its sterling merit. The ears measure 8 to 10 inches long and have 10 to 18 rows of grains. The majority of the ears are 12 rowed. In color the kernels are pure white, and are very sweet, tender and palatable. Kendel's Early Giant is a prolific variety, and matures its ears in from 60 to 72 days, depending on location and character of soil. On warm, sandy land the ears are ready in 60 days. The large, well filled and highly palatable ears command a quick sale in any market where there is a demand for really choice early sweet corn. The illustration shows the general characteristics of the ear, excepting the size, which is much reduced. **Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts., postpaid. Peck, $1.50; bushel, $5.00.**

Metropolitan Sweet Corn.

This fine new sweet corn matures just after First of All, and is one of the best of the intermediate varieties. My personal opinion of it is very high, owing to its behavior on my trial grounds. It is truly a fine type of early or second-early sweet corn The strong stalks are five feet high, each stalk bearing one or two ears about 9 inches long, with 10 or 12 rows of grains. One of the best of the true early or intermediate sweet corns. It has a thick husk, and is practically free from smut and worms on my grounds It will prove to be an admirable sweet corn for table or market; particularly good for market or shipping. **Packet, 10 cts.; pint, 25 cts.; quart, 40 cts., postpaid. Peck, $1.50; bushel, $5.00.**

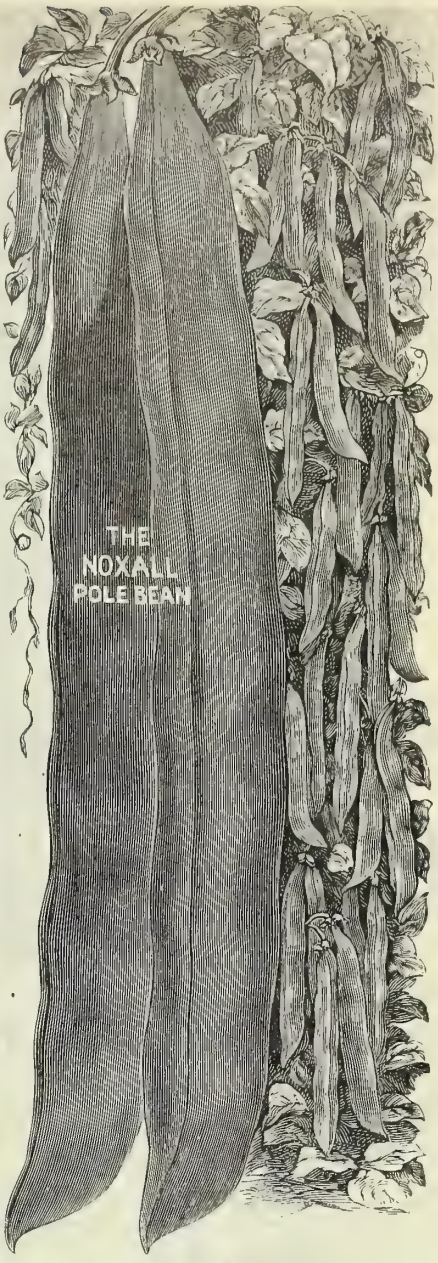
Maule's XX Sweet Corn.

FAMOUS FOR ITS DELICIOUS, SWEET, SUGARY FLAVOR.

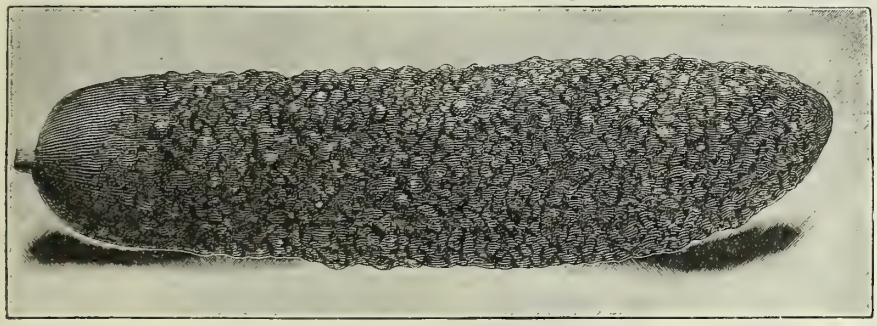
All who have ever planted Maule's XX want it again and again. It has won a national name and fame. It is fit for the table in 9 or 10 weeks from planting, and of most delicious, sweet and sugary flavor. It remains long in edible condition. The stalk is of comparatively dwarf habit, seldom exceeding 5 to 6 feet in height. It produces 12 rowed to 16 rowed ears as large as Stowell's Evergreen (9 to 10 inches), the ears being set low on the stalk. It grows well in midsummer, and may be sown as late as July 5 to 15. In flavor it has no superior, and in productiveness it is simply remarkable. I first offered this corn in 1888, and for 20 years before that time it had been the favorite sweet corn of the late Mr. Alfred Rose, of N. Y., and grown by him to the exclusion of all other sorts. **Pkt., 10c.; pt., 25c.; qt., 40c., postpaid. Pk., $1.50., bu., $5.**

Early Champion Sweet Corn.

This is a second-early variety. It is quite new, but is already popular. The ears usually have 12 rows of beautiful milk-white grains, which remain tender and sweet for a long period. It matures just after First of All, and has a large and handsome ear for so early a variety. It is an extremely valuable sort for market and home purposes, as it is truly sweet, with far more sugar than the Cory. It is prolific and satisfactory in all respects. It is, in reality, one of the very best and earliest of the truly sweet corns. **Packet, 10 cents; pint, 25 cents; quart, 40 cents, postpaid. Peck, $1.50; bushel, $5.00.**



EARLIANA. Very popular with many growers of tomatoes for early market. There is no question but that it is a very early variety; and one fully deserving the remarkable newspaper notoriety it has had for the last two or three years. As far as I am personally concerned I am satisfied Maule's Earliest of All is still the earliest of all tomatoes. But at the same time I am willing to admit that Spark's Earliana is also an excellent early variety, and that it has given Maule's Earliest of All a harder tussle for supremacy than any early variety. Of large size, good color and great productiveness. I have secured a supply of seed direct from headquarters. **Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00; lb., $3.00.**



THE CUMBERLAND CUCUMBER.

The Cumberland Cucumber.

The Cumberland was originated by Mr. Coy, who writes me: "We consider it the best of our productions, and expect to see it at the head of the list. We honestly believe it is the best pickling cucumber ever produced."

I can with pleasure endorse everything Mr. Coy has to say about his new cucumber. It is a good variety; prolific, tender, crisp, and particularly handsome in appearance **Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.**

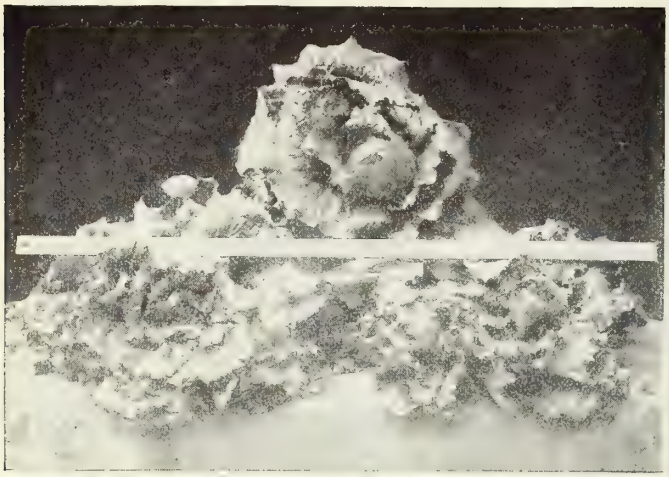
Wood's Prolific Bush Lima.

This is a handsome, early and very prolific type of the original bush lima bean. The claim is made that it is the most valuable improvement introduced since the first bush lima made its appearance. Of fine table quality. **Pkt., 10c.; pt., 30c.; qt., 50c., postpaid. Pk., $2.00; bu., $7.50.**

Noxall Pole Bean. Green Pod.

This bean is new to many of my customers, but not to its friends. For a period of 60 years it had been grown in one family to the exclusion of all other pole beans. Some 18 or 20 years ago one of my growers married into this family, and in addition to securing a wife also secured a few of thes beans. Noxall is a very sure cropper, even in bad seasons, giving large crops when other sorts have been an entire failure. Pods are long, round and tender; exceptionally good either for green, snap or shelled beans. **Pkt., 10 cts.; pt., 40 cts.; qt., 75 cts., postpaid. By express, pk., $2.50.**

WOOD'S PROLIFIC BUSH LIMA.

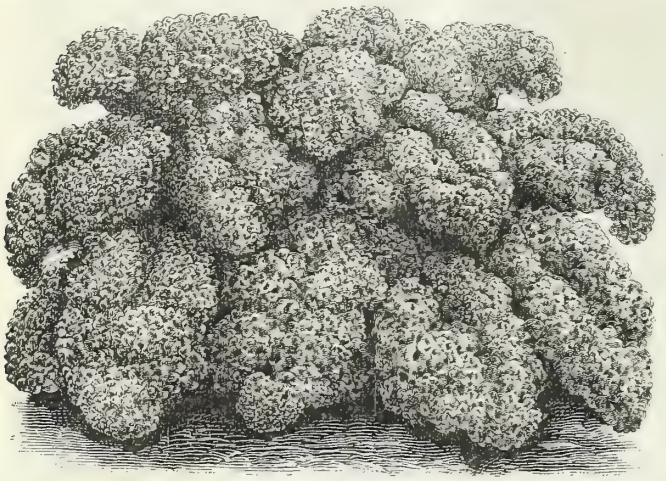


SILVER ANNIVERSARY LETTUCE.

Silver Anniversary Lettuce.

Forms dense heads of yellowish green leaves that make it very conspicuous in the garden. The leaves are crisp, tender and juicy, and of genuine lettuce flavor, qualities that will recommend it either for salads or garnishing. While one of the earliest of the early, it endures the heat of summer as well, if not better, than any other variety. It certainly is a valuable sort, and is bound to win the favor of all who plant and cultivate it.

Packet, 10 cts.; ounce, 25 cts.; ¼ pound, 75 cts.; pound, $2.50.



EMERALD ISLE KALE.

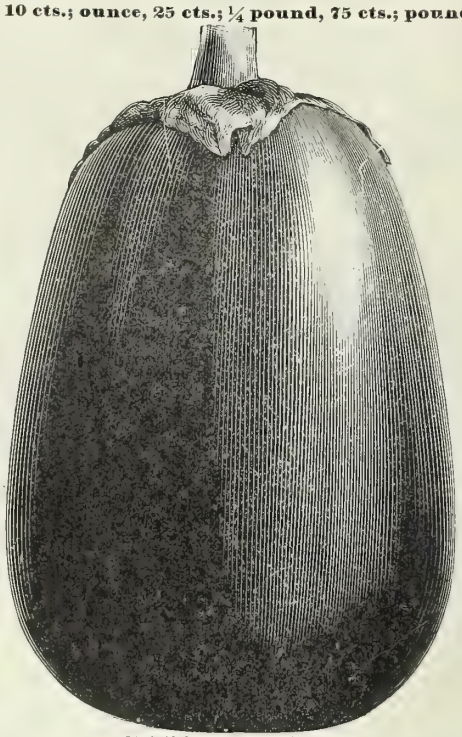
Emerald Isle Kale.

Of medium height, with long, well-curled green leaves, and is one of the handsomest kales ever developed.

Its graceful leaves are unmarked by frost, and present a bright, cheerful appearance until covered by the snow. Fine contrasts can be obtained by planting the green and purple kales in close proximity to each other.

Emerald Isle Kale is quite hardy, and will be found of great practical value for both food and ornamental purposes.

Packet, 10 cts.; ounce, 25 cts.; ¼ pound, 75 cts., pound; $2.50.

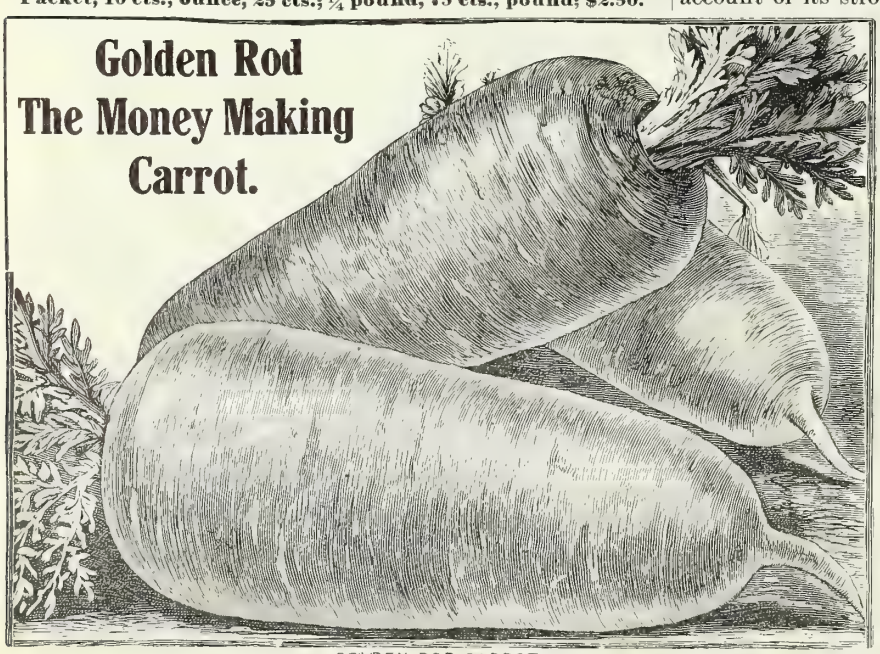


EXCELSIOR EGG PLANT.

Excelsior Egg Plant.

After studying and watching this unusually fine egg plant for several years, I at last procured a stock of the seed. It is of large size and extremely good shape, being particularly adapted to slicing, as there is no waste of material. In flavor it cannot be surpassed. The hot sun does not blight the blossom, as is the case with some other sorts. It resists drought and bad weather to a wonderful degree, partly on account of its strong, upright growth. It bears its eggs or fruit well above the ground, thus escaping liability to rot. The fruit often measures 18 to 24 inches in circumference (6 to 8 inches in diameter). No market or private gardener should fail to try Excelsior Egg Plant this year.

Pkt., 10 cts.; oz., 60 cts.; ¼ lb., $1.75; lb., $6.00.



GOLDEN ROD CARROT.

Golden Rod Carrot.

This new carrot is an intensified Danvers, suited to both table and stock. It is a half long, stump-rooted carrot, somewhat deeper in color than Danvers and a heavier cropper. The root is smooth, uniform and handsome, entirely free from core, with sweet and tender flesh. It never becomes stringy nor shows rings. Highly recommended both for table use and stock feeding, and especially desirable for market gardeners and amateurs who wish to grow something choice in quality. With ordinary good treatment Golden Rod will yield close to 40 tons to the acre. Thousands of testimonials in favor of Golden Rod have already reached me, and I am sure that it is worthy of universal trial. **Packet, 10 cents; ounce, 15 cents; ¼ pound 40 cents; pound, $1.25.**

Harris' Earliest Watermelon.

Sweetest Early Melon. Largest Early Melon
Best Shipping Early Melon.

The Harris is the earliest watermelon on the market; the sweetest early melon, the largest early melon and the best shipper in the early class. These are sweeping statements, but they are true. Moreover, the Harris will outyield any other early melon.

The general shape and appearance of the Harris are shown in the illustration. The skin is mottled with green and white. The flesh is red, sweet, juicy and crisp. The seeds are black. The weight varies all the way from 12 to 40 pounds, the average being 15 to 20 pounds. Its table quality is first class.

Previous to its introduction the originator, Mr. B. F. Harris, of Tennessee, wrote me as follows: "For twenty years we have been trying to find an extra early watermelon, one that we surely could depend upon, one with which we could beat all competitors, and one that would be the first on the market; and at last our efforts are crowned with success. We have succeeded beyond all expectations. We are sure that we are able to introduce the earliest watermelon in the world. We have never seen its equal."

Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., $2.00.

HARRIS' EARLIEST WATERMELON.

BURRELL'S GEM MUSKMELON.

Lightning Scarlet Turnip Radish.

Truly a little gem for bunching, and one of the most profitable for forcing A good companion to Maule's Earliest White. Nothing can surpass its crisp and nutty flavor. Fit to pull in from 16 to 21 days from sowing, and absolutely one of the best of all turnip radishes, sure to take a leading place in all under glass operations, as well as open air culture.
Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

NEW LIGHTNING SCARLET TURNIP RADISH

Burrell's Gem Muskmelon.

The originator has this to say: "The Burrell Gem is a combination of the characteristics of the following varieties: Osage, Defender, Rocky Ford and Acme, and more particularly the Defender and Acme. It is the result of my personal efforts to produce an ideal market melon. Such a melon requires the development of many vital points. It has a tough, thin rind, well arched ribs covered with a closely laced and interlaced gray netting. The blossom is protected with a well developed button. Shape quite elongated, the diameter from stem to blossom being one-third more than from top to bottom. Meat, of a reddish orange, very thick, fine grained and spicy, not containing too much water or acid. Seed cavity small and triangular, the seed closely held in place in three lobes. (This is one of the first points to consider in a shipping melon, as if the fibrous growth containing the seeds is not well developed, the seeds soon shake loose, and the melon as quickly begins to decay.)

The average weight is about 2¼ pounds, the length 6 inches and the thickness 4½ inches. The standard crate is 14 inches wide, 4½ inches deep and 24 inches long, holding 12 melons. About 80 per cent. of the crop crates nicely in the above sized crate. As to whether I have succeeded in this, I refer you to what the trade papers, wholesale dealers and consumers says:"

After all this evidence was submitted to me it was so convincing that I determined to list Burrell's Gem, and I have no doubt it will fulfill the introducer's claims in every particular.

Packet, 10 cents; ounce, 20 cents; ¼ pound, 60 cents; pound, $2.00.

NEW CABBAGE LETTUCE HOLZSCHUH'S SUCCESS.

New Cabbage Lettuce, Holzschuh's Success.

This new variety was offered in 1906 for the first time. The introducer has this to say about it: "Among the many varieties of lettuce introduced, none can claim the hardiness of Success. The hardy sturdiness of the plants adapt them for early spring planting, or cold frame culture. Planted in May it produces large, splendid yellow heads in June, continues to grow to an enormous size till beginning of July, and stands still till end of July or beginning of August before bolting to seed. From the centre to the outside solid heads are formed, packed with crisp, tender and savory leaves, tinged similar to Prize Head. Success must be planted further apart than any other variety on account of its large size. The heads, cut for market, can be kept fresh for a long time, a quality which renders it invaluable for the market gardener." I have secured a limited quantity of seed, which I quote as long as my supply holds out. **Pkt., 10c.; oz., 20c.; ¼ lb., 60c.; lb., $2.**

Dry Weather Cauliflower

Especially Adapted to Resist Drought.

Reaches Perfection When Ordinary Sorts Fail.

This new strain originated in Denmark, but has been fully tested in America with the most happy results. I offered it in 1901 for the first time, and am well satisfied with its behavior. It produces a large, solid, pure white head, maturing a little later than Maule's Prize Earliest. It is in all respects a first-class cauliflower, but is especially and peculiarly adapted to dry situations and to resisting the effects of droughts. It will not thrive in poor soil or under bad treatment, as like all other cauliflowers it requires manure and culture; but it will succeed with less rainfall than any other variety within my knowledge. It will also do well in moist or wet seasons, making heads equal to the best; but it is in dry seasons that its merits appear to best advantage, and I am confident that it will extend the culture of this delicious vegetable into locations in which it is practically unknown.

Pkt., 15c.; ¼ oz.; $1.00; ½ oz., $1.75; oz., $3.50; ¼ lb., $12.00.

DRY WEATHER CAULIFLOWER.

White Lisbon Parsnip.

This new parsnip, from Portugal, will prove, I am sure, a striking and attractive novelty, as it has been many years since we have had a new parsnip. The shape is well shown in illustration (one-half natural size). It is remarkably free from side roots; in fact, in this respect is about the cleanest of all parsnips. It is fine grained and of superior flavor, and if it had not been named White Lisbon might well be called an Improved Hollow Crown. Its handsome appearance would attract attention anywhere, and I am very sure it will give the best of satisfaction to all my customers who try it. **Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.50.**

New Half Dwarf Paris Market Brussels Sprouts.

This is the most popular Brussels Sprouts on the Parisian market, scarcely exceeding two feet in height. It is of straight habit, with a slight purplish tinge on the leaf stalks and sometimes on the sprouts themselves when young. The latter are flattened at the top and perfectly round when fit for use; very hardy and productive, and from personal experience I can recommend it as really the best Brussels Sprouts I know of. **Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00; lb., $3.00.**

NEW HALF DWARF PARIS MARKET BRUSSELS SPROUTS.

ANY 3 TEN CENT PACKETS 25 CENTS

NEW PROLIFIC EARLY MARKET PEA

Also Listed as New Prolific Extra Early.

30 to 50 Per Cent. More Prolific Than Alaska.

I offered this new pea in 1901 for the first time, quoting the introducer to the effect that while it was 3 to 4 days later than the first early sorts, it was 30 to 50 per cent. more prolific. Six years' experience with it leads me to conclude that it is practically as early as the very first of all, and distinctly more prolific.

The introducers, Messrs. N. B. Keeney & Son, prominent New York pea growers, thus speak of it. "About ten years ago the writer selected a very productive plant of an extra early pea, having an exceptionally long pod. From this, during the last ten years, was produced what we call the Prolific Early Market. Our tests of this pea during '94, '96 and '97 showed it to blossom two days later than our earliest and best strain of Extra Early, and in the development of pods suitable for picking, 3 or 4 days behind; but the remarkable productiveness and length of pod have followed this strain through all these years, many of the plants this season, 1900, containing 40 to 50 fully developed pods as the result of one seed sown; and I believe this pea will give a yield of 30 to 50 per cent. more than any other strain of extra earlies I know of."

My trials of Prolific Early Market induce me to value it very highly, as above stated. The seed resembles the seed of the hard, round, extra early sorts, *but is somewhat wrinkled.* But the point or characteristic which I desire most to emphasize is that this variety is *very prolific* a thing of extreme importance in a first early pea. **Pkt., 10 cts.; pt,; 25 cts.; qt., 40 cts., postpaid. Peck, $1.75; bushel, $6.00.**

New Revenue Cow Pea.

Recently an Illinois nurseryman offered me a limited amount of seed of what he claimed to be a new cow pea for table use, and after looking carefully into the matter I purchased, at a big figure, his entire stock.

The originator says: "The new pea is all I claim it to be. I do not offer it as a field pea but as a garden pea. It should be introduced as a table vegetable. The table varieties of the cow pea are almost unknown out of the South, but are a staple article of food there. Such sorts as Black Eye, Lady and Rice are extensively grown for table use. Revenue lays all these sorts in the shade.

"I have had ten years' experience in testing and crossing the different types of cow peas, and I know this to be the most valuable all-round pea ever offered. It is early, productive and an extremely rank grower. The green pods are splendid as snap beans, delicious hulled and used while green as lima beans, and excellent in the dried state, boiled or baked as navy beans, or used in soups. Makes as large a growth of vines as the Wonderful. Planted in rows 3½ by 4 feet the new pea has made vines 8 to 15 ft. long, and covered the entire ground to a depth of 2 or 3 ft. with a dense growth of vines. It outyields any other pea I am acquainted with. In average seasons Revenue matures in 90 days. The pods are fit for use in 70 to 75 days. It is not quite so early as Black Eye, but is by far the earliest of all the heavy growing sorts. It will yield more peas than any sort I have tested. The peas are large and well crowded in the pods.

"So productive is this pea that a small packet, planted two peas in a hill, 3 or 4 feet apart each way, will produce enough peas for an average family."

Pkt., 10c.; pt., 30c.; qt., 50c., postpaid. Peck, by express, not prepaid, $2.00.

NEW GOLDEN CARMINE POLE BEAN.

A wonderfully robust grower. The pods are stringless, mottled and streaked with an unusually bright carmine color on the bright golden, which gives them a strikingly beautiful appearance. Seed direct from the originator. **Packet, 10 cts.; pint, 30 cts.; qt., 50 cts.; pk., $2.00.**

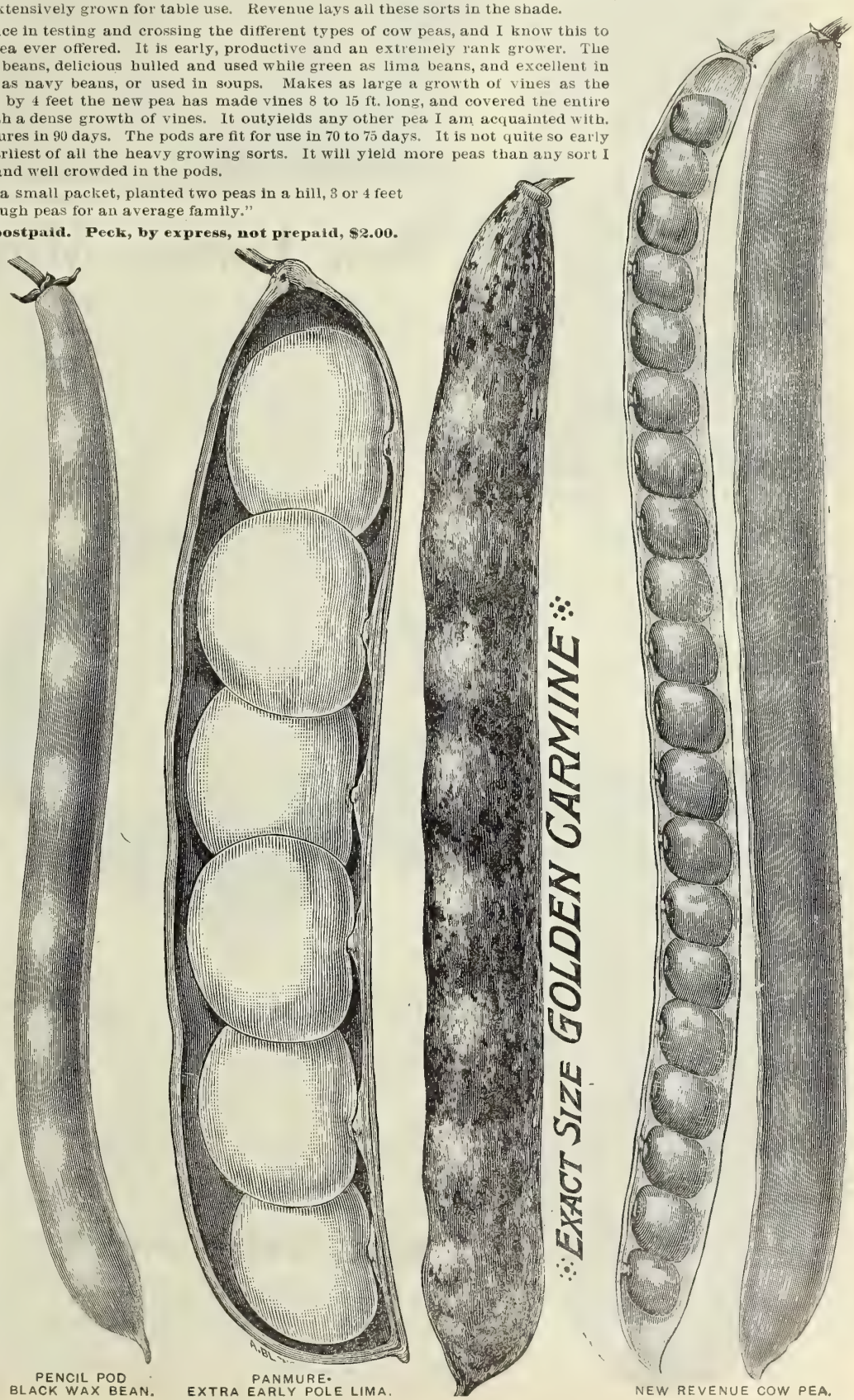
Panmure Extra Early Lima Bean

This pole lima bean is from California, which State has, of recent years, become known as the greatest lima bean district in the world. It represents the careful selection for many years of one of the best growers of lima beans I know of. By selecting the earliest pods year after year he has secured a bean that is positively two weeks earlier than any other. Beans are as large as the ordinary large lima, pods containing five and six beans. It comes in bearing early in July and bears right up to frost. It is so good that I have decided to put the name of my New Jersey trial grounds to it. At Panmure, tested alongside of thirty other varieties, it proved one to two weeks earlier than the earliest of them. I regret to say my supply is still so limited that I can offer it only in small quantities.

Pkt, 15c.; pt., 40c.; qt., 75c.

Pencil Pod Black Wax Bean

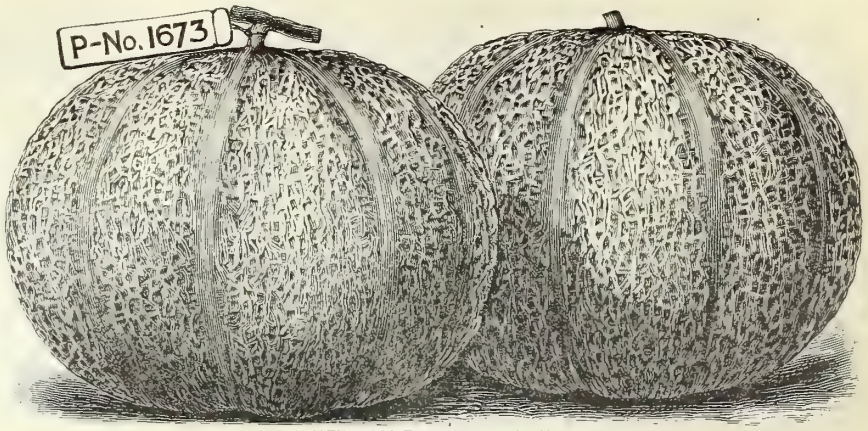
This new bush bean is most enthusiastically praised by all who have grown it. Its beautiful yellow, straight pods are from 5 to 7 inches long, well rounded, meaty and deeply saddle-backed. They are always solid, brittle and entirely stringless. The plants grow about 15 inches high, with an abundance of large, heavy foliage, under which will be found an enormous crop of magnificent, straight, golden-yellow pods. I list it with every confidence it will please my customers. **Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts., postpaid. By express or freight, not prepaid, pk., $1.75; bu., $6.25**



PENCIL POD BLACK WAX BEAN. PANMURE EXTRA EARLY POLE LIMA. NEW REVENUE COW PEA.

FORDHOOK FAMOUS CUCUMBER.

This new extra long White Spine cucumber produces perfectly smooth, very dark green, handsome straight fruit, measuring 12 to 17 inches long. They are always solid, flesh being a greenish white, firm, crisp and of most delicious flavor. It is a great cropper and fruit is full of flesh with but few seeds. At Panmure, where I had more than two acres of Fordhook Famous, it excited the admiration of all visitors, fruit being of such beautiful green, and so long and symmetrical. **Packet, 10 cts.; ounce, 15 cts.; ¼ pound, 40 cts., pound, $1.25.**



NEW HONEY MUSKMELON.

New Honey Muskmelon.

I call it Honey from the fact that 56 of my customers suggested this name, in competition for a $100 prize, and it was very gratifying to me to know that so many felt compelled on account of its sweet, delicious flavor to call this new melon Honey. The Honey muskmelon is of medium size, weighing 3 to 4 pounds on an average. It is distinctly and evenly ribbed and moderately netted. Globe shape and somewhat flattened at the stem and blossom end. Its exterior color is a peculiar shade of green, quite unlike any other muskmelon. The flesh is green, inclining to yellow. The spicy flavor is as distinct and characteristic as it is sweet and pleasing. The flesh is both deep and firm, the edible portion almost touching the rind, and remarkably juicy. At Panmure last season my field of these melons was a sight to behold, and everyone who tasted them remarked that Honey was certainly the proper name for so delicious a melon. **Packet; 10 cents; ounce, 15 cents; ¼ pound, 50 cents; pound, $1.50.**

If your order amounts to $1.00 or over, purchase your money order or register your letter at my expense.

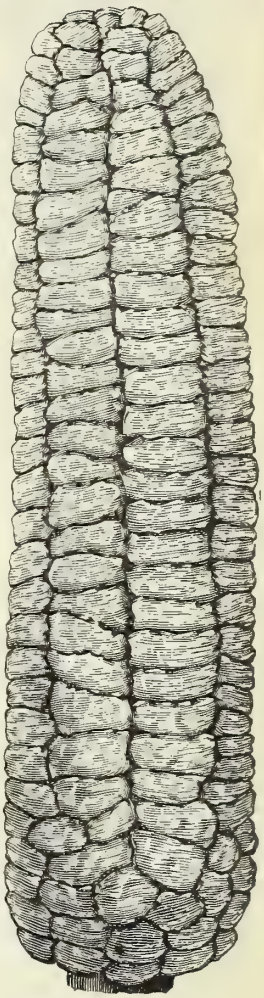
MAULE'S ALWAYS HEADS CAULIFLOWER.

Maule's Always Heads Cauliflower.

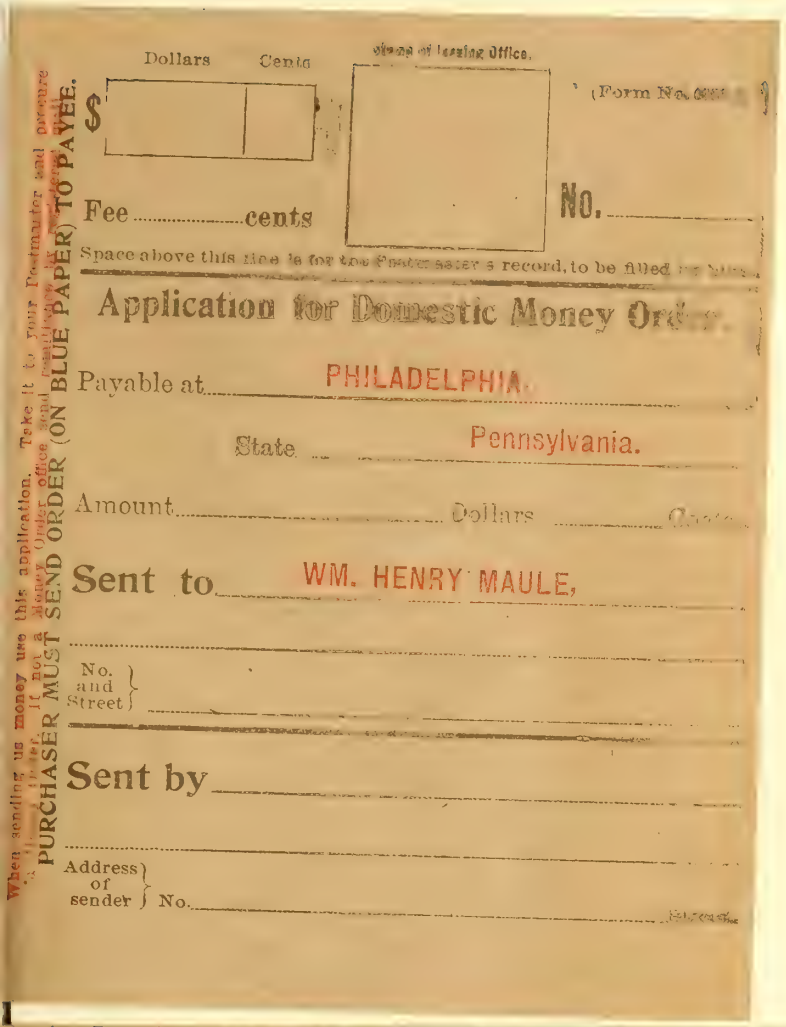
The name well illustrates the strongest characteristic of this cauliflower, that in season and out of season it can always be depended upon to make a head. I secured it from one of the most expert cauliflower growers in Denmark, who for many years has considered "Always Heads" absolutely head and shoulders above every other cauliflower, as he has raised 99 heads 8 to 10 in. across from every 100 plants year after year. He resides in a district where hundreds of acres of Snowball and Extra Early Erfurt are annually grown, and has always been able to secure top market prices for his entire product, besides being equally as early in the market. I am not prepared to say it is better than Maule's Prize Earliest, but consider it equally as good. **Pkt., 20c.; ¼ oz., $1.00; oz., $3.00.**

Golden Bantam Sweet Corn.

This is a new very early corn from Massachusetts. My old friend, Mr. E. L. Coy, says it impressed him as the sweetest and most tender corn he had ever tasted. It is deep yellow in color and very early, entirely different from the old Early Orange and much earlier. Can be planted thickly, and with me every stalk had from 2 to 3 perfect ears. The introducer says that on account of the firm substance of the cured grains it can be planted earlier than any other true sweet corn. **Pkt., 10 cts.; pt., 30 cts.; qt., 50 cts.**



GOLDEN BANTAM CORN.



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Payable at PHILADELPHIA.

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Amount ..... Dollars ..... Cents

Sent to WM. HENRY MAULE,

No. and Street }

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When sending us money use this application. Take it to your Postmaster and procure a Money Order. If not a Money Order office, [illegible] PURCHASER MUST SEND ORDER (ON BLUE PAPER) TO PAYEE.

I Promise You the finest garden in your neighborhood if you send your order to

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Sign your name with full adaress to your order. Put 2-cent stamp here. Be sure to seal this envelope.

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For Orders From	$ 0.01 to $ 2.50	..... 3 cents.
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From	$20.01 to $ 30.00	.....12 cents.
From	$30.01 to $ 40.00	.....15 cents.
From	$40.01 to $ 50.00	.....18 cents.
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NOTE.—The maximum amount for which a single Money Order may be issued is $100. When a larger sum is to be sent additional Orders must be obtained. Any number of Orders may be drawn on any Money Order office; but, if Orders are drawn in excess of $200 on any one day upon an office of the 4th class, notice of the fact by letter (or Form 6037) is to be promptly sent the Department by the issuing Postmaster so that provision may be made for payment.

Applications must be preserved at the office of issue for four years from date of issue.

[EDITION Feb., 1907.]

The Maule Seed Book
is free to all
Tell your friend to send
a postal for it.

MAULE'S SEEDS
LEAD ALL

ORDER FOR SEEDS ETC. FOR

Wm. Henry Maule

Philadelphia, Pa.

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DRAFT _____

CASH _____

STAMPS _____

IMPORTANT. **Customers ordering large quantities of seeds and bulbs by mail will confer a favor by giving the name of their nearest express office. All seeds by the packet, ounce, quarter pound, pound, 3 pounds, pint and quart, ordered at catalogue prices will be delivered free to any post office or railroad express office in the United States.**

QUANTITY	ARTICLES WANTED	PRICE	

EXTRA ORDER SHEETS AND RETURN ENVELOPES FURNISHED ON REQUEST.

QUANTITY	ARTICLES WANTED	PRICE	
	AMOUNT CARRIED FORWARD		

For my Premium,
please send the following packets of VEGETABLE AND FLOWER SEEDS:—

	Price		Price
1		16	
2		17	
3		18	
4		19	
5		20	
6		21	
7		22	
8		23	
9		24	
10		25	
11		26	
12		27	
13		28	
14		29	
15		30	

I offer this year no free books or sample packets of seed my customers have no use for, but every one can select their own premium packets and thus get just what they need.

General List of Vegetables

I am especially proud of this General List of Vegetable Seeds. It contains all varieties of merit, no matter how old, as well as many Novelties and Specialties that have been crowded out of the green pages for want of room; making altogether, with those sorts listed on the preceding 32 pages, the most complete list of vegetable seeds ever offered by an American seed house. You will no doubt miss some things that are heavily boomed by other seedsmen; the reason I do not list them is because they are either not good enough for this book, or so similar to varieties that I already list, it would be superfluous to grow and catalogue them.

I would again call the attention of my friends to the fact that this year I give away no free books or free sample packets for trial. *Every customer has the privilege of selecting his own premium on the basis of 50 cents worth of seeds in packets for every dollar remitted for seeds in packets.* See notice 2nd cover page. In this way you can secure for trial, free of cost, a packet of as many things in this catalogue as you may desire, the number of packets only being limited by the amount of the order in packets and ounces. In past years I distributed hundreds of thousands of extra packets, many of which have been of no use to the recipient, because they were varieties they did not need, or that could not be grown in their locality, hence were not appreciated. This year select your own premium packets as per announcement on 2nd cover page.

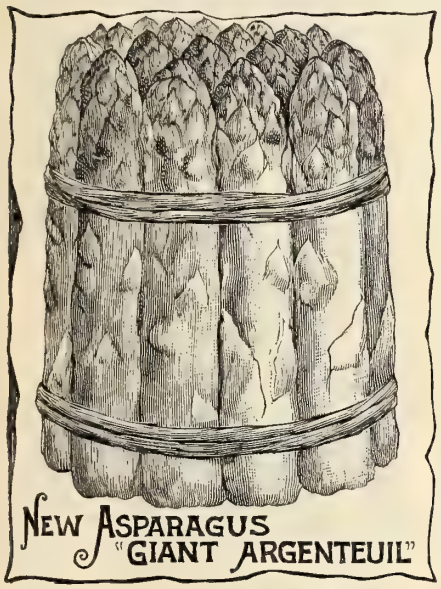
ARTICHOKES.

GREEN GLOBE.—A table vegetable of very high merit. Perennial. Use flower buds just before full development. Start seed in border and set plants 4x4 feet. Protect with winter mulch north of Delaware. **Pkt., 10c.; oz., 30c.**

ASPARAGUS.

CULTURE.—1 ounce of seed in drills will produce 400 plants. Soak the seed. Select strong one-year plants for making a plantation. Set deeply in rows 5 feet apart, 1½ feet or more apart in row. This will require 6,000 plants per acre.

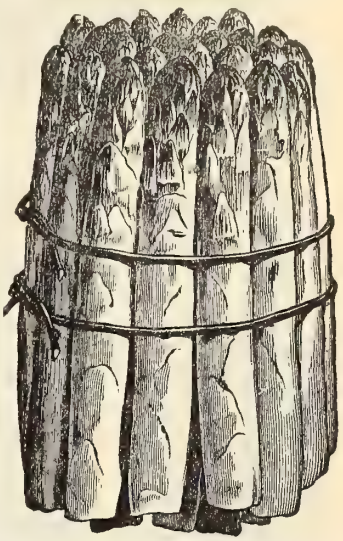
BARR'S PHILADELPHIA MAMMOTH.—It throws strong, well developed shoots the entire season, and always commands top notch prices in the discriminating Philadelphia market. At three years old Barr's Mammoth has yielded at the rate of $500 per acre. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts. Roots, 1-year-old, 100 by mail, $1.00; 2-year-old, by mail, $2.00, postpaid. By express, not prepaid, 1-year-old, $4.00 per 1,000; 2-year-old, $6.00 per 1,000.**



COLUMBIAN MAMMOTH WHITE.—Has white shoots which stay white. **Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c. Roots, 1-year-old, 100 by mail, $1.00; 2-year-old, 100 by mail, $2.00, postpaid. By ex., not prepaid, 1-year-old, $4.00 per 1,000; 2-year-old, $6 per 1,000.**

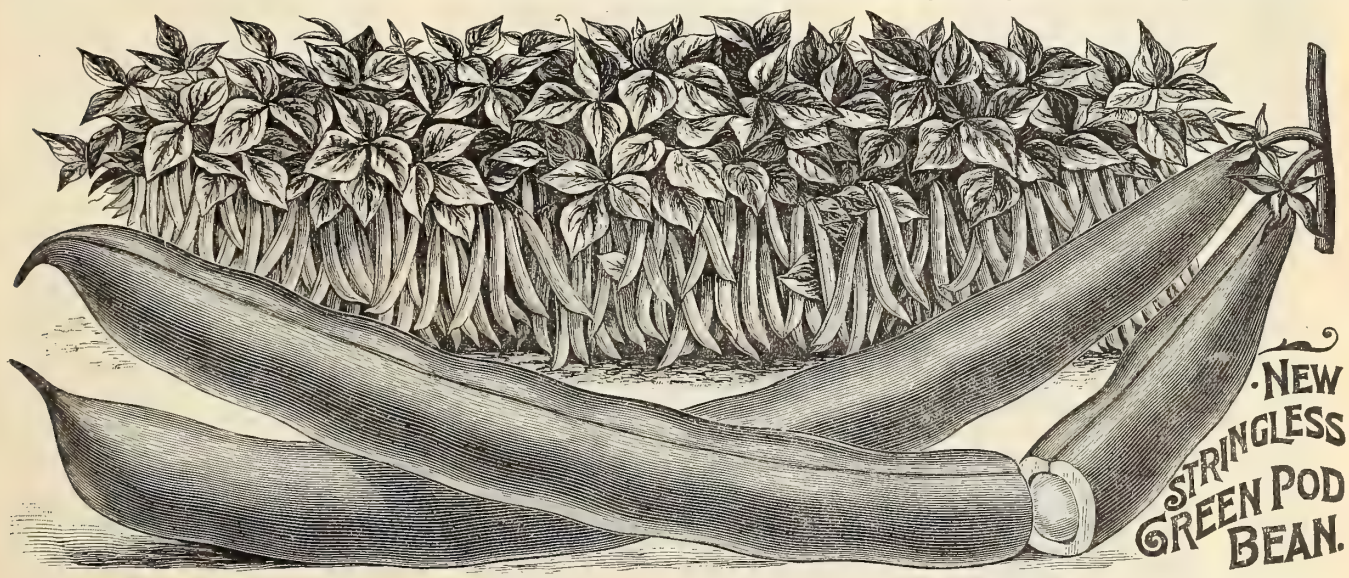
PALMETTO.—Earlier than Conover's. Of Southern origin, but suitable for North also. Large and productive. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts. Roots, 1-year-old, 100 by mail, $1.00; 2-year-old, 100 by mail, $2.00, postpaid. By express, not prepaid, 1-year-old, $4.00 per 1,000; 2-year-old, $6.00 per 1,000.**

GIANT ARGENTEUIL.—The seed which I offer is a selection from imported French Argenteuil stock. My strain is an improvement upon the original. In the South it is regarded as distinctly superior to Palmetto, and I recommend it with great confidence to Northern growers. One experienced grower says that Argenteuil is as much larger than Palmetto as Palmetto is larger than Conover. It has a place of its own in the New York and Boston markets, and sells for $1.00 to $2.00 more per dozen bunches than the best of old sorts. **Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00. Roots, 1-year-old, $1.00 per 100; 2-year-old, 100 by mail, $2.00, postpaid. By express, not prepaid, 1-year-old, 75 cents per 100; $5.00 per 1,000. 2-year-old, $1.00 per 100; $6.00 per 1,000.**


BARR'S PHILADELPHIA MAMMOTH.

BUSH BEANS.—GREEN POD.

CULTURE.—Beans are rather tender, and should not go into the open ground until danger of frost is over. Of bush beans use 1 quart to 275 feet of drill; 1½ bushels to acre. Of pole beans use 1 quart to 200 hills; 10 to 16 quarts per acre. Cover bush beans 2 inches; pole beans 1 inch. Sow bush beans in drills 2 to 4 feet apart; pole beans in hills 4 feet each way. Good corn land is in condition for growing a crop of beans. Limas delight in soil that is made very rich by liberal manuring.



Burpee's Stringless Green Pod.

The Stringless Green Pod is now one of the most popular bush beans in America. In point of earliness it ranks among the first, in quality it is excelled by none, and in bearing ability it stands without a rival. It is unquestionably the greatest green pod bean to date. As to brittleness of pod, the point suggested by its name, its merit is so high that its enthusiastic friends claim it is the only stringless bean.

The pods are round, fleshy and nearly straight; are borne in abundance through a long season, beginning early. They are 5½ to 6½ inches in length, light green in color, very tender, and of highest and best flavor. They remain long in edible condition, and the plant or bush bears continuously for weeks. This bean is unexcelled for home use, and will be found very profitable for market. It has already taken great hold with market gardeners, on account of its heavy cropping ability. The testimony in regard to it is all in one direction and all highly flattering.

Packet, 10 cents; pint, 25 cents; quart, 40 cents, postpaid. By express or freight, not prepaid, peck, $1.75; bushel, $6.00.

BEST OF ALL.

Earliest Improved Round Pod Valentine.

My improved strain of this famous old reliable green podded bush bean is ready for the basket in 35 to 38 days. As now perfected it has full, meaty pods, which possess beauty, tenderness and superior flavor. It is an ideal snap short bean, and one that always sells well in the market. My Earliest Improved is now the most prolific and profitable bean of its kind on the American market, and for years has been one of the most popular beans on my list. **Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts., postpaid. Pk., $1.50; bu., $4.75.**

BEST OF ALL.—This green pod bean is very largely grown in the South, in the vicinity of New Orleans and elsewhere, and is also grown with success and profit in more northern latitudes. It has very long, glossy pods, almost twice the length of the old Valentine. The pods are fleshy, succulent, and of good flavor. It is medium early and very prolific. **Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts., postpaid. Peck, $1.25; bushel, $4.25.**

GIANT PODDED STRINGLESS VALENTINE BUSH BEAN.

GIANT PODDED VALENTINE.—The introducer claims it is a week earlier than any other green pod, and that it is more prolific. Of excellent flavor, stringless, and with pods unusually long and handsome. **Pkt., 10c.; pt., 25c.; qt., 40c., postpaid. Pk., $1.50; bu., $5.**

LONGFELLOW BUSH BEAN.

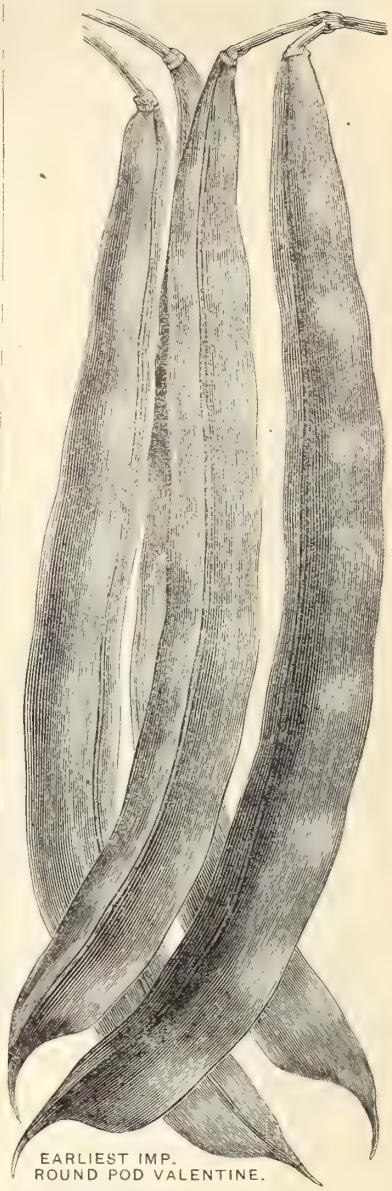
LONGFELLOW.—This is a perfectly round, green podded bean that is wonderfully tender and prolific, having no strings whatever except when the pods are very old. It is an ideal snap bean, of great prolificness, maturing very early. Pods are frequently over 6 inches long. **Pkt., 10 ct.; pt., 25 cts.; qt., 45 cts., postpaid. Pk., $1.50; bu., $475.**

IMPROVED EARLY YELLOW SIX WEEKS.

IMPROVED EARLY YELLOW SIX WEEKS.—A standard favorite variety. The pods are green. The seeds, when fully ripe, are yellow, whence the name. It is stringless until the pod attains full size. Pod thick and meaty. **Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts., postpaid. Pk., $1.50; bu., $4.75.**

ROUND POD REFUGEE OR 1000 TO 1.—A great bean; still very popular in many sections, yielding enormous crops. **Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts., postpaid. Pk., $1.25; bu., $4.25.**

By the peck or bushel purchaser pays the freight on all beans, peas and sweet corn.



EARLIEST IMP. ROUND POD VALENTINE.

EARLY MOHAWK.—Hardiest of the early varieties of green pod bush beans. A well known sort of established merit. May be planted rather early, as it will withstand a slight frost. **Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts., postpaid. Peck, $1.50; bushel, $4.75.**

EXTRA EARLY REFUGEE.—A green podded bush bean that is very widely known. It is an early form of the famous old Late Refugee or Thousand-to-One, maturing two weeks in advance of that sort. A standard bush bean for home and market. **Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts., postpaid. Peck, $1.25; bushel, $4.25.**

LARGE WHITE MARROWFAT.—This has always been a popular variety in field culture, and a most profitable market sort. **Pkt., 10c.; pt., 20c.; qt., 35c., postpaid. Pk., $1.25; bu., $4.50.**

DWARF HORTICULTURAL.—A bush form of the old Speckled Cranberry bean. An excellent green podded sort, good as a snap short in the green state, or for use shelled. **Pkt., 10 ct.; pt., 25 cts.; qt., 40 cts., postpaid. Peck, $1.50; bushel, $5.50.**

HODSON GREEN POD.—(See green pages.)

Jas. F. Hay, Harlem, Mo.—The beans I raised from your King of the Garden were the finest sold on the Kansas City market. They were admired by all bean growers.

W. E. Vail, Yorktown Heights, N. Y.—Your Profusion Wax Bean did splendidly for me last year, and I predict it will hold its own as one of the very best varieties. Your Magnificent Tomato is fine shaped and handsome, and one of the very best tomatoes in existence. Prizetaker Onion is the best on the market, and is certainly a wonderful introduction.

Imperial Wax or Golden Crown

This remarkable new bush bean has long golden pods. The pods are round, plump and perfectly stringless. The seeds are white, and their color makes them sell quickly in the ripe or dry state. Its enormous yield, fine table quality and freedom from string place it in the front rank, and make it of peculiar value to the private grower, the market gardener and the canner. The vine is of the bush type, with strong and vigorous growth, with the load of pods carried well above the soil. In addition to this, spikelets are thrown out above the foliage, which in turn produce pods, thus adding materially to the total yield of the plant. Imperial is very early, free from rust and blight, and produces marketable pods very quickly. The golden shade is acquired by the pod when young. It ripens so early that it can be harvested before the late August rains. **Pkt. 10 cts.; pt., 25 cts.; qt., 40 cts., postpaid. Peck, $1.75; bushel, $6.50.**

IMPERIAL WAX OR GOLDEN CROWN.

NEW PROFUSION WAX.

New Profusion Wax.

A Winner Every Time on the Table, on the Market Stall and in the Cash Returns it Makes the Grower. You Certainly Need it in Your 1908 Garden.

This grand wax bean, which was first offered in 1903 as "Nameless," has certainly surpassed my expectations. 30,000 packets were distributed free for trial among my customers, who, without a single exception, were delighted, not only with its wonderful productiveness, but also with its fine flavor and handsome appearance. I offered in my 1903 catalogue $100 in cash prizes for a suitable name for Profusion Wax Bean. More than 10,000 names were suggested by my customers, six of whom selected the name Profusion Wax, which I considered the most appropriate for the variety, and the hundred dollar prize was divided among them. The illustration herewith is no exaggeration whatever. The vines are literally covered with fine, long, handsome transparent yellow pods, which are remarkably brittle, as it has no strings whatever. It is very sure to make a reputation for itself either in the home or market garden under all circumstances. It is a wonderfully strong grower. Pods are round, of very large size, and always full of meat. In addition to these good qualities it is very early and continues in bearing a long time. Profusion Wax will hold its own at all times against the strongest competition.

Packet, 10 cents; pint, 25 cents; quart, 40 cents, by mail, postpaid. Peck, $1.75; bushel, $6.25.

Pods of The Silver Bean.

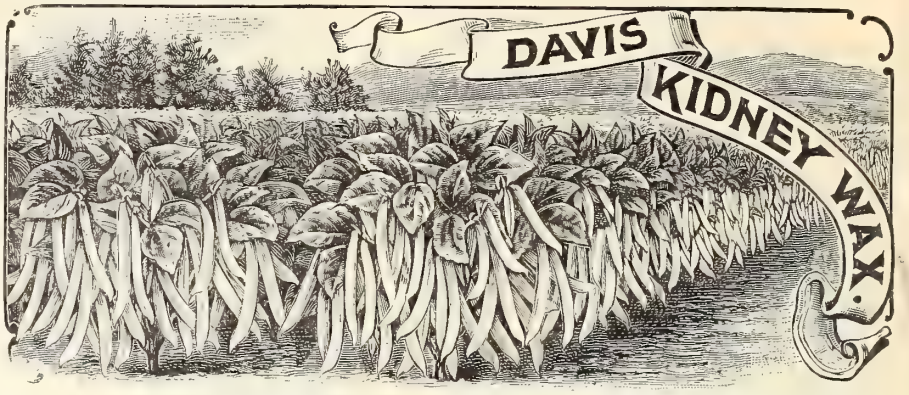
The Silver Bean.

A desirable strain of the White Wax. The pods are of a beautiful silvery color, and are borne in great profusion. They are sweet and tender. I predict that this bean will become popular, as it shows vigor of vine as well as good quality, and the pods thus far show no disposition to spot.

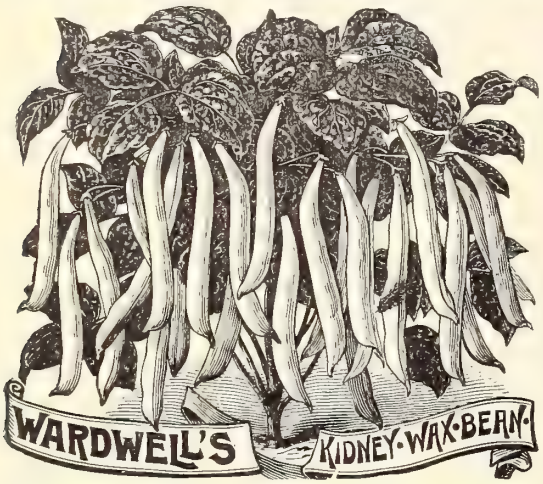
Packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid.

BUSH BEANS.—WAX OR YELLOW POD.

Davis Kidney Wax.



A wax podded variety, almost wholly rust proof, with kidney shaped white seeds. The high claims which I made for it in 1895, when introducing it to the public, have been abundantly verified, as it is now in universal favor. It is handsome, prolific and profitable, and not excelled by any of the wax sorts. It is of strong growth, and holds its long, straight pods well above the ground. The pods are of a clear, waxy white color, and are more conspicuous than the foliage itself when the bush is in full bearing. Pods plump, full and entirely rust proof, or as nearly so as any bean may be. It is used as a snap short and also as a shelled bean. It is of extremely high table quality, and is adapted to home use or market, and is not excelled for canning purposes by anything within my knowledge. **Pkt., 10c.; pt., 25c.; qt., 40c., postpaid. Pk., $1.75, bu., $6.25.**



Wardwell's Kidney Wax.

The Market Gardener's Favorite.

Many progressive gardeners will have no other than Wardwell's Kidney Wax Bean. In the South especially an enormous acreage is annually planted, with great profit to the growers. It is one of the best, earliest and most hardy of the wax sorts. Vines of medium size, pods long and flat and of a delicate waxy yellow; very brittle and stringless. My stock of Wardwell's this season is remarkably choice, and I am able to offer this variety at a more reasonable price than for a number of years. **Packet, 10 cents; pint, 25 cents; quart, 40 cents, postpaid. Peck, $1.75; bushel, $6.25.**

PENCIL POD and **HODSON WAX.**—(See green pages.)

Wm. H. Harrison, Gee, Va.—I set out half an acre of your Lupton Cabbage last fall, and this spring got over one hundred dollars from it; every one who saw them said they had never seen such fine cabbage. A lot of them weighed 12 pounds each, they sold right along in the stores at 4 cents per pound; people were glad to get them and would come 4 and 5 miles to my place for them.

Prolific Black Wax.

An improved strain of the old Black Wax; a stronger grower, with longer, straighter and rounder pods, and twice as prolific. My customers say they want no better bean. Its handsome, yellow, fleshy, stringless pods commend it for both home and market purposes. **Packet, 10 cents; pint, 25 cents; quart, 40 cents, postpaid. Peck, $1.75; bushel, $6.50.**

PROLIFIC BLACK WAX.

Robt. Belton, Mt. Airy, N. C.—Enclosed find check in settlement of my account. I have a fine crop; am shipping beans and cabbage to Florida. Your All Head Early Cabbage is the finest I ever saw; they average about 5 pounds to the head; I have 5 acres of them and every plant made a head, they are the solidest cabbage I ever raised; I am getting $2.50 per 100 pounds for them in Florida. I think the 5 acres will make a hundred and twenty or one hundred and fifty thousand pounds. They are the cabbage for the South, they mature quick and grow solid from the start, and the worms do not hurt them.

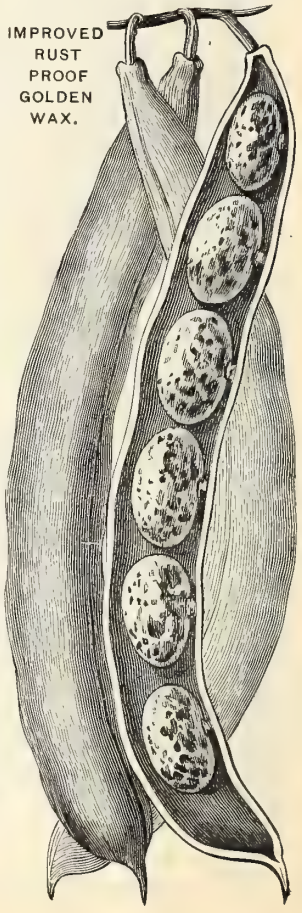
D. L. Swift, Penawawa, Wash.—I must tell you about the profit I had from a 40-cent packet of your Green Podded Stringless Beans. I sold $11.75 from the 40 cents worth, we had all we wanted to eat there are lots of nice, tender beans on the vines now and will be until frost. Your Panmure All Heart Watermelon is perfection, and your Immensity Lettuce is the finest I have ever raised, it is as tender and sweet as sugar until the middle of July, and this is a very hot climate.

Mrs. B. C. Lemons, Stratford, Texas. — My Stringless Wax Beans are now in full crop, and I must say they are the first absolutely stringless beans I ever saw.

Improved Rust Proof Golden Wax.

This is a decided improvement on the old Golden Wax. In fact, I no longer catalogue Golden Wax, on account of its great liability to rust or spot; but this strain is almost wholly free from such defect. Improved Rust Proof Golden Wax has far more vigor than its parent, and hence its name. The pods are flat and succulent, and are borne in great profusion, and I commend it to the public as a superior wax bush bean. The average size, shape and appearance of both pod and seed are shown in the illustration, which is engraved from nature. **Packet, 10 cts.; pint, 25 cts.; quart, 40 cts., postpaid. Pk., $1.75; bu., $6.50.**

IMPROVED RUST PROOF GOLDEN WAX.



Jones Stringless Wax.

Is certainly one of the most desirable wax beans introduced for many years, and I cheerfully recommend it to all my customers as a sort sure to please, and give entire satisfaction at all times and under all conditions. It is a yellow podded bush bean with white seed. The pods are round and plump, and attain a length of 5 to 7 inches. They are thick and fleshy, and as handsome in the basket as could be desired. The pod is perfectly stringless, thus giving name to the variety. The beans are of prime table quality, either green or dry. **Packet, 10 cts.; pint, 25 cts.; quart, 40 cts., postpaid. Pk., $1.75; bu., $6.50.**

JONES STRINGLESS WAX BUSH.

The Two Best Field Beans

For Shelled Beans.

BURLINGAME MEDIUM. — Earliest, hardiest, most productive and most profitable field bean in America; the favorite of the leading bean farmers in Central New York. It averages 40 bushels per acre. It ripens early, and in a wet season remains sound and healthy where other varieties rust and spot. The ripened seed is pearly white, and is much handsomer than other sorts, and consequently commands top prices. **Packet, 10 cts.; pint, 20 cts.; quart, 35 cts., postpaid. Peck, $1.50; bushel, $4.50.**

BOSTON PEA OR NAVY BEAN.—Seed more globe-shaped than Burlingame Medium; otherwise much like it. In high favor among the great field bean growers of New York and Michigan. Its yield is nearly or quite as heavy as the Burlingame Medium, and it is equally white and handsome, but it is pea-shaped rather than medium shaped. I list it on account of its high productiveness, its extra quality and its wide popularity. **Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts., postpaid. Peck, $1.25; bushel, $4.00.**

☞When beans by the pint or quart are ordered by express or freight, 8 cents per pint or 15 cents per quart may be deducted from prices quoted. Pecks and bushels are sent by express or freight at purchaser's expense.

The most prolific White Field Bean in cultivation.

POLE BEANS.

LAZY WIVES POLE BEANS.

LAZY WIVES—The green pods are wonderfully broad, thick, fleshy and above all, stringless. They retain their rich, stringless and tender qualities until they are ripe; so much so, in fact, that I am perfectly safe in saying they are the best of all snap shorts. This is one of the best climbers among the beans, surpassing every other variety in the way vines cling to the poles. The pods are from 6 to 8 inches long, exceedingly rich, buttery and fine flavored. **Packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid. Peck, $2.00; bushel, $7.50.**

NOXALL POLE GREEN PODDED.—(See green pages.)

FRENCH ASPARAGUS BEAN.

FRENCH ASPARAGUS BEAN.—A Philadelphia gardener who has grown all sorts of beans tells me that this one is the most delicious, productive and best, according to his taste. The pods grow two to four feet long. Green, tender and palatable. Both ornamental and useful. **Pkt., 10 cts.**

NEW GOLDEN CLUSTER.—Produces beautiful yellow pods six to eight inches long, in clusters of four to six. Pods retain their tenderness and plumpness long after the beans have formed. Commences to bear ten days later than the earliest dwarf wax beans and yields until frost. **Pkt., 10 cts.; pt., 30 cts.; qt., 50 cts., postpaid. Pk., $2.00; bu., $7.50.**

IMPROVED KENTUCKY WONDER.—Very early and enormously productive, the long, green pods hanging in clusters from the top to the bottom of the pole. They are stringless and always cook tender. **Packet, 10 cts.; pint, 25 cts.; quart, 45 cts., postpaid. Pk., $2.00; bu., $7.50.**

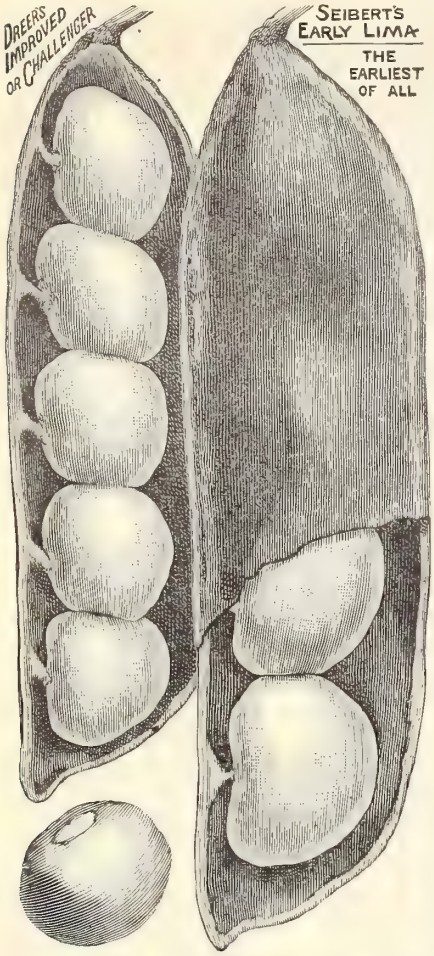
WHITE CREASEBACK.—A popular pole bean known in some sections as the Fat Horse bean. It is especially desirable as a snap short, the pods being of a beautiful light green color, about six inches long, stringless, perfectly round, with a crease in the back. The bean is early and of most excellent quality. **Pkt., 10 cts.; pt., 25 cts.; qt., 45 cts., postpaid. Peck, $2.00; bushel, $7.50.**

WHITE CREASEBACK.

RED SPECKLED CUT SHORT, OR CORNHILL. — This is a popular variety and largely in demand for planting among corn. It will give a splendid crop without the use of poles. The vine is medium, twining loosely. The green pods are tender and of good quality. Seed white with reddish brown dots. **Packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid. Peck, $2.00; bushel, $7.50.**

NEW GOLDEN CARMINE.—(See green pages.)

SCARLET RUNNER.—An old favorite; used both as string and shelled beans. Vines strong, rapid growers; often used for ornamenting porches and trellises. Flowers brilliant scarlet. Blooms from early summer until late in fall. **Pkt., 10c., pt., 25c.; qt., 45c., postpaid.**



POLE LIMA BEANS.

PANMURE EXTRA EARLY.—The earliest of all limas. (See green pages.)

SEIBERT'S EARLY LIMA.—After Panmure Extra Early the earliest of the pole limas and one of the best for practical farmers and truckers who wish to be first in the market. It is the result of careful selection and high breeding, with three ends in view, namely: Earliness, a green bean and a thin pod. It is of large size and excellent quality, the beans being tender and succulent. It now holds a deservedly high place in public esteem, being valued for home use as well as for market. It is everywhere admitted to be a strain of exceedingly high merit. **Packet, 10 cts.; pint, 25 cts.; quart, 45 cts.; postpaid. Peck, $2.00; bushel, $7.50.**

SALEM IMPROVED LARGE LIMA. — This is a selected strain of the large pole lima, but so distinctly superior to the lima beans with which most of my customers are familiar that I give it a prominent place in my catalogue. It is one of the most prolific lima beans on the market, as well as one of the best in table quality. The pods are borne in clusters, often with five or six large beans in a pod. It ripens shortly after Seibert's Early, and bears until frost. I recommend it especially as a table bean, though it is not less desirable for market purposes. It should be tried by truckers for their late or general crop. Every lover of this delicious vegetable should by all means at least try this fine lima bean. **Pkt., 10c.; pt., 25c.; qt., 45c., postpaid. Pk., $2.00; bu., $7.00.**

DREER'S IMPROVED LIMA.—Also called Challenger Lima, Thorburn's Lima, Potato Lima, etc. This is a bean of rather peculiar shape, being thick and plump rather than flat and oval. It is a very "meaty" bean, of excellent flavor and high table quality. The vine has the lima habit of growth, and is very productive, with pods always well filled. The beans are delicious. When green they nearly equal the ordinary large lima bean in size, but are thicker, sweeter and more tender. They remain green in the pod a long time after maturing. The pods, which are borne in clusters, average four or five inches in length, and each pod contains four or five thick beans, squared at the ends by pressure. The beans are easily shelled and are in wide favor. **Pkt., 10 cts.; pt., 30 cts.; qt., 50 cts., postpaid. Pk., $2.00; bu., $7.50.**

CAROLINA, OR SIEVA. — (The Butter Bean of the South.) This small white lima grows quickly, matures early and is immensely productive and bears continuously throughout the season. **Pkt., 10 cts.; pt., 25 cts.; qt., 45 cts., postpaid. Pk., $2.00; bu., $7.50.**

BUSH LIMA BEANS.

BURPEE'S BUSH LIMA.—A dwarf or bush form of the large climbing lima. The climbing habit has been almost wholly obliterated, and no poles are required. The pods and seeds are of full lima size. The strain which I control is of uniformly dwarf or bushy habit. The plant grows 18 or 20 inches high, and has an erect branching stem. The common yield is from 50 to 200 marketable pods per plant. The size and luscious flavor of the bean are exactly the same as with the climbing lima types. Sow in rows 3 feet apart and thin to 20 inches. **Packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid. Peck, $2.00; bushel, $7.50.**

HENDERSON'S BUSH LIMA.—The earliest of the bush limas; two weeks earlier than any of the climbing beans. It is small in size, but of high table merit, and in favor with housekeepers on account of its delicious flavor and great productiveness. The plant requires no support of any kind. It bears until frost, and a small patch will supply a family. Its bearing ability was demonstrated some years ago when I offered a prize of $150 in cash for the largest yield. The winning plant carried 323 well developed pods. **Pkt., 10 cts.; pt., 25 cts.; qt., 45 cts., postpaid. Pk., $2.00; bu., $7.50.**

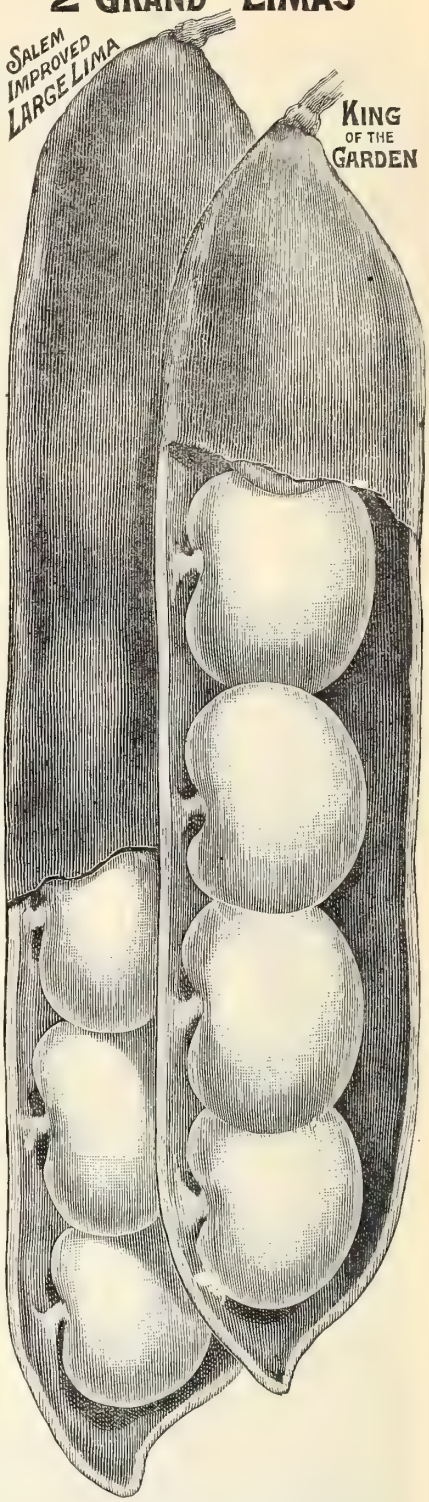
DREER'S BUSH LIMA.—This is a dwarf form of the Dreer or Thorburn pole lima, intermediate in size between Burpee and Henderson. It is a thick meaty bean, of extra good flavor and high food value. The plant grows 12 to 18 inches high, and the bush form of growth is well established. It is very productive, the pods, like the leaves, being short and thick. **Pkt., 10 cts.; pt., 25 cts.; qt., 45 cts., postpaid. Pk., $2.25; bu., $8.00.**

WOOD'S PROLIFIC BUSH LIMA.—Improved type of true bush lima. (See green pages.)

☞ When beans by the pint or quart are ordered by express or freight, 8 cents per pint or 15 cents per quart may be deducted from prices quoted. Pecks and bushels are sent by express or freight at purchaser's expense.

BURPEE'S BUSH LIMA.

2 GRAND LIMAS

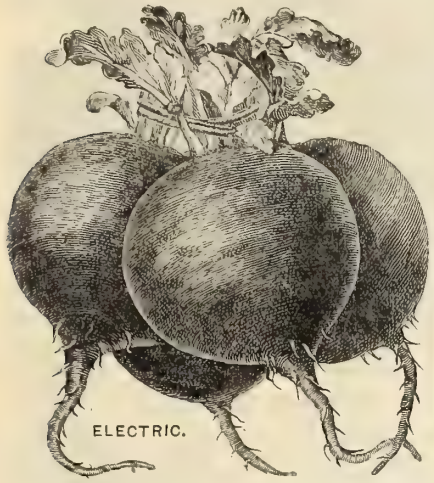


KING OF THE GARDEN LIMA.—This is the grand old standard market and family sort, which nothing can displace from public favor. It is no longer a new bean, but one of the best for main crop. It is vigorous in growth and immensely productive. The vine begins to produce pods near the foot of the pole, and the bearing season continues without interruption until frost. The pods are large, numerous and well filled, and the beans are of mammoth size. The handsome pods often attain a length of five, six, seven or even eight inches, with five or six full and perfectly formed beans in each pod. No lima bean is more widely or more favorably known throughout the United States than the King of the Garden. It is a market favorite. **Packet, 10 cts.; pint, 25 cts.; quart, 45 cts., postpaid. Peck, $2.00; bushel, $7.50.**

EVERGREEN LIMA. — The dried beans remain green longer than any other. This alone should recommend it to market growers. (See green pages.)

Table Beets.

CULTURE.—For earliest use and market sow seed of any round sort under glass, in February or March, and transplant to open ground in March or April. Seed for main crop may be sown as soon as ground can be gotten in proper condition. For table beets sow in drills 18 inches apart, and thin to stand 3 to 4 inches apart in the rows. Use 1 ounce to 200 feet of drill, and cover lightly; 5 to 6 lbs. per acre. The round and turnip shaped beets are best for spring and summer; the half long kinds for winter. Make successional plantings. For sugar beets and mangels make the rows 2½ to 3 feet apart, and sow 6 to 8 pounds per acre. A light, loamy soil is best for all beets. Manure liberally. Beet tops are much used for greens, and frequently form a profitable crop.



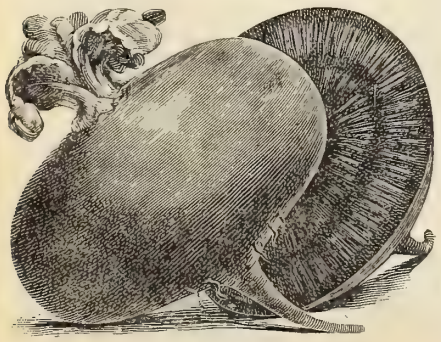
ELECTRIC.

ELECTRIC. — Rich, red flesh, exceedingly tender and remarkably early. In shape almost round. The leaves are small and set close to the crown. The tap root is small, starting without a taper. It shows a maximum of edible portion with a minimum of foliage and tap root. Color very dark crimson, with rings of lighter hue. It is early, coming in with Egyptian. The flesh is delicate, rich, sugary and free from fibre. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.**

BASTIAN'S EARLY RED.

BASTIAN'S EARLY RED.—Early, large, fine turnip form and bright red color, zoned with lighter rings. Profitable for market or home garden. An old favorite. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.**

EARLY BASSANO.—A very early flat variety of beet, of high table excellence. It has white and rose colored flesh arranged in alternate rings. It is tender, juicy and sweet. The leaves are sometimes used for greens. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb.; 75 cts.**



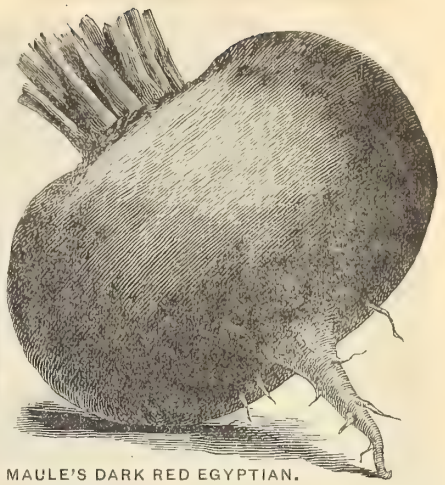
EARLY BASSANO.

EDMAND'S TURNIP. — High bred, early good shape and small top. A standard sort of well established merit, long and favorably known all through the eastern part of the United States. Well adapted to forcing, to the home garden and to market. Handsome, round shape and deep blood color. **Pkt., 5c.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.**

ECLIPSE.

ECLIPSE.—This is one of the best known of the table beets, and I have a strain of extra purity and merit, particularly noted for earliness. It is indeed high praise to say that my Eclipse beet is almost or quite as early as Egyptian, for the latter has been long accepted as the earliest of all; and Eclipse has ever been recognized as superior to Egyptian in table value. My strain has small top and is smooth, fine grained and tender, with bright red color. Many market gardeners have discarded Egyptian entirely in favor of this strain of Eclipse. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.**

CROSBY'S EGYPTIAN. — A distinct improvement on the older forms of Egyptian beet, with a larger and more globular root. It is extremely early, and is smoother and of better color and quality than the original sort. In favor with market gardeners for earliest sales. I have the true strain. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.**



MAULE'S DARK RED EGYPTIAN.

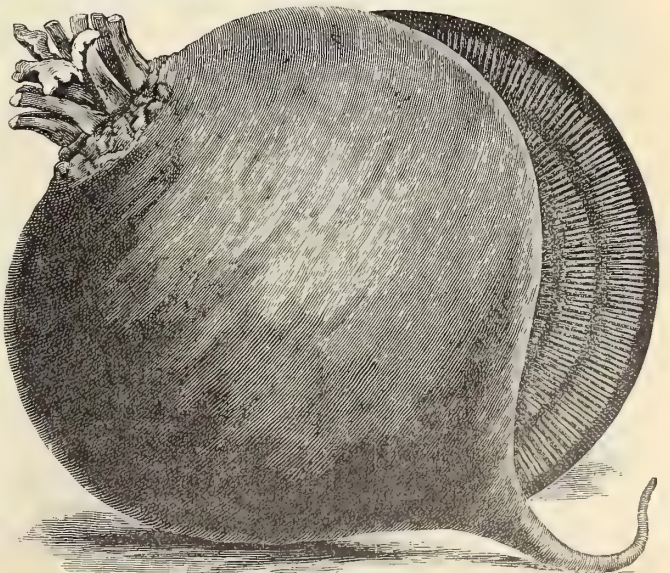
MAULE'S DARK RED EGYPTIAN.—The Egyptian beet is one of the most popular varieties among market gardeners for forcing purposes. Justly or unjustly it is considered to be the earliest of all. It certainly will bear close planting in the valuable space under glass or in a warm garden in early spring. It is turnip shaped, and when young is crisp and tender. In color it is dark red. To gardeners having a preference for Egyptian, I offer the best strain of seed now on the market. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 25 cts.; lb., 75 cts.**

PHILADELPHIA EARLY TURNIP.

PHILADELPHIA EARLY TURNIP.—Very early, maturing but little later than Eclipse. Very rich and sugary, and highly esteemed by all who have ever sown it. Flesh is in alternate rings of light and dark pink, but boils red. It is a smooth variety, profitable for market. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 25 cts.; pound, 75 cts.**

MAULE'S BLOOD TURNIP BEET.

The blood turnip beet has long been regarded as the standard of excellence. For years I have been growing and selecting a choice strain of Blood Turnip beet, which I have supplied to thousands of my customers, to their profit and entire satisfaction. It is very early, nearly as early as Egyptian, and greatly surpasses that variety in flavor. The color is a rich, dark red, and the shape is globular. It is fine grained in texture and has a small top. It is free from side or fibrous roots, being always smooth. It is excellent for forcing, for a main spring and summer crop, or for use in winter, as it is a good keeper. It cooks sweet, tender and crisp, and is in every way a standard sort for the market or home gardener. Has made a good crop in seven weeks from sowing. **Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.**



MAULE'S BLOOD TURNIP BEET. *(The best of them all.)*

MARKET GARDENERS BEET
The Great all seasons Beet

Market Gardeners' Beet.

ALWAYS GOOD—NEVER PAST ITS PRIME.

This new beet is one of the best on my list for general cultivation by market gardeners and farmers. Makes a very rapid growth from the start, often larger than Egyptian, age for age. It continues to grow for a long period, making a heavy root for autumn or winter use. Only one sowing is necessary to produce early beets for market and a main crop for winter use. The quality is first-rate at all periods of growth, whether the beet weighs a quarter of a pound or six pounds. It is a good keeper and may be used all winter. When cooked, it is of a beautiful, dark red color throughout, and of unsurpassed table quality. The illustration shows the exact shape of the Market Gardeners' beet. It is symmetrical in form and of decidedly handsome appearance. There are but few fibrous roots and the top is small. It should appeal strongly to business gardeners and to everybody wanting an all seasons table beet.

Packet, 10 cents; ounce, 15 cents; ¼ pound, 25 cents; pound, 90 cents.

Maule's Midsummer Beet.

The roots are deep red in color, and always symmetrical and smooth. The flesh is of a rich, dark red color. In quality it is sweet, crisp and tender, and it is an enormous cropper. It is a heavy beet without being hard to pull.

It never becomes woody, even in the small portion above the ground, and is always good for table use or stock food, whether pulled young or old. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.**

HALF-LONG BLOOD.—An excellent main crop beet; a great favorite as a field sort. It combines good table quality with highest stock feeding value. It is a large cropper and reliable winter keeper. The root is more tapering than the turnip shaped beets, and reaches deeper into the soil. The flesh is dark red, tender and sweet; foliage rich and dark. This standard beet is an old favorite with market men and stock owners. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25.; lb., 75 cts.**

HALF-LONG BLOOD.

DETROIT DARK RED.—A splendid beet of a deep red color, for home or market. By far the best for canning, on account of its beauty. Small, upright tops and perfectly smooth roots. Flesh zoned with lighter and darker bands; tender and sweet. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 90 cts.**

THE ALPHA.—(See green pages.)

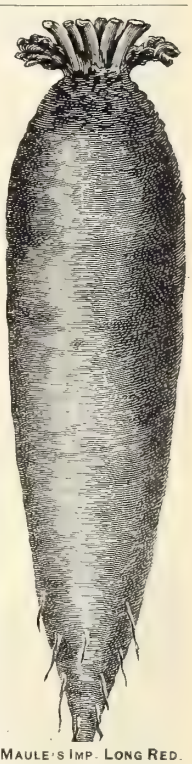
MARKET KING.—(See green pages.)

DETROIT DARK RED.

NEW CARDINAL.

NEW CARDINAL.—I picked up this excellent variety in England, in 1895. It has proven a worthy introduction. Ready for market six weeks from sowing. The shape is well shown in the illustration, from a photograph. The flesh is dark crimson, changing into rings of a lighter color, very tender and of delicate flavor. When cooked it is of a beautiful, solid crimson, and of rich, sugary flavor, entirely free from fibre. **Packet, 10 cts.; ounce, 15 cts.; ¼ pound, 30 cts.; pound, $1.00.**

MAULE'S IMPROVED LONG RED.—Next to Market King this is the best long red beet on the market, being of unexcelled quality for table and live stock. It has yielded twelve tons to the acre. In color it is rich carmine, and in quality it is sweet and tender. In rich ground it may be sown with advantage in July or August, as a second crop. It will not be injured by the October frosts and will produce a great abundance of first-class root food for winter. No other beet can take its place. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.**

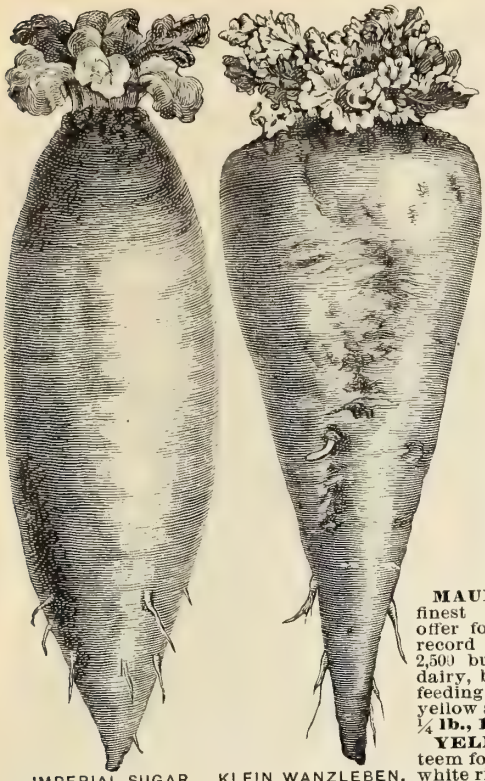


MAULE'S IMP. LONG RED.

W. E. Walter, Temple, Okla.—About 30 years ago when I was a little boy, there lived a Dutchman in our neighborhood, who always raised a fine garden. I heard a neighbor ask him how he did it, and he replied that he always got his seeds from Wm. Henry Maule. I am now 43 years old, and I too plant your seeds, and find the rule that worked in Indiana then, works good in Oklahoma, 30 years later. This is—If you want the best garden in your neighborhood plant Maule's Seeds.

Simon M. Merrell, Auburn, Maine.—The seeds arrived safely, and I am well pleased with them in every respect. Shall know where to go next time.

SUGAR BEETS AND MANGEL WURZELS.



IMPERIAL SUGAR KLEIN WANZLEBEN.

GIANT HALF SUGAR MANGEL.—This new mangel is white, with a rose top; flesh white. It is one of the most profitable for stock feeding on account of wonderful cropping quality and for the superior amount of its sugar. In a comparative trial with Lane's Imperial Sugar Beet the acre yields were 30 tons and 70 tons, in favor of Giant Half Sugar. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 15 cts.; pound, 35 cts.; 5 pounds, $1.50.**

MAULE'S CHAMPION YELLOW GLOBE.—Yellow flesh, fine globe shape. A splendid keeper and good cropper. **Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 35c.**

THE BEST TWO SUGAR BEETS.

IMPERIAL SUGAR BEET.—Best beet for stock feeding purposes. Of easy and cheap production, with rich sugary quality. The crop has reached 30 tons per acre, and single specimens have weighed 35½ pounds. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 40 cts.; 5 lbs., $1.75.**

KLEIN WANZLEBEN SUGAR BEET.—Best beet for sugar making, and largely planted for that purpose. Eighteen tons of sugar have been made from 100 tons of these beets. Highly recommended as a winter food for milch cows. **Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 40c.; 5 lbs., $1.75.**

MANGEL WURZELS.

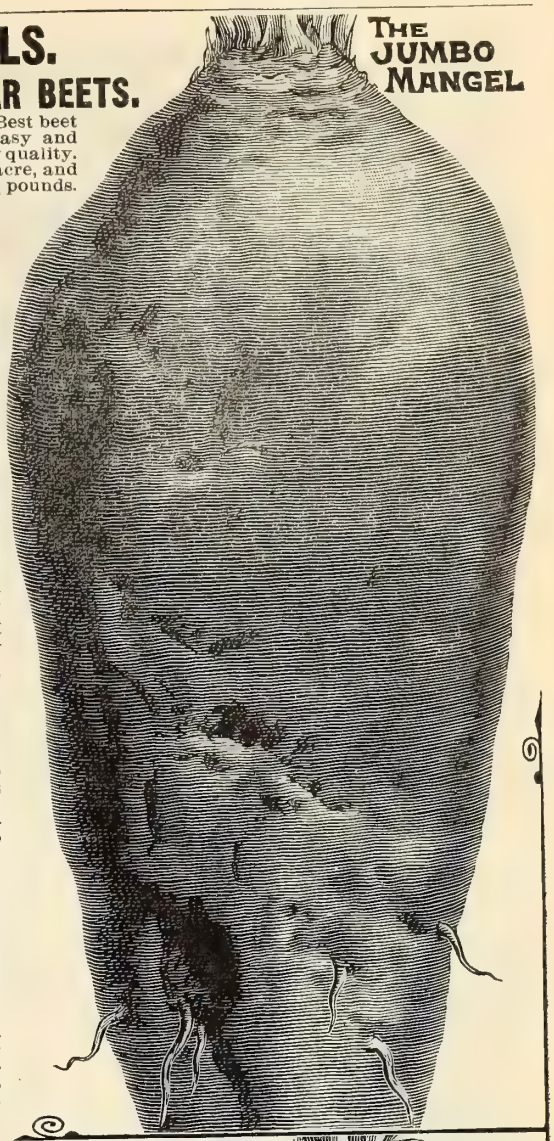
JUMBO MANGEL.—The Jumbo Mangel is the finest of its class; the very best long red mangel wurzel beet in cultivation. It has produced over sixty tons to the acre. Not coarse grained, even when attaining the great weight of fifty pounds, and a most excellent winter feed for cattle and sheep. My cash premium, a few years ago, of $50 for the heaviest Jumbo Mangel produced a specimen weighing 91 pounds. It is the heaviest cropper of all. **Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 40c.; 5 lbs., $1.75.**

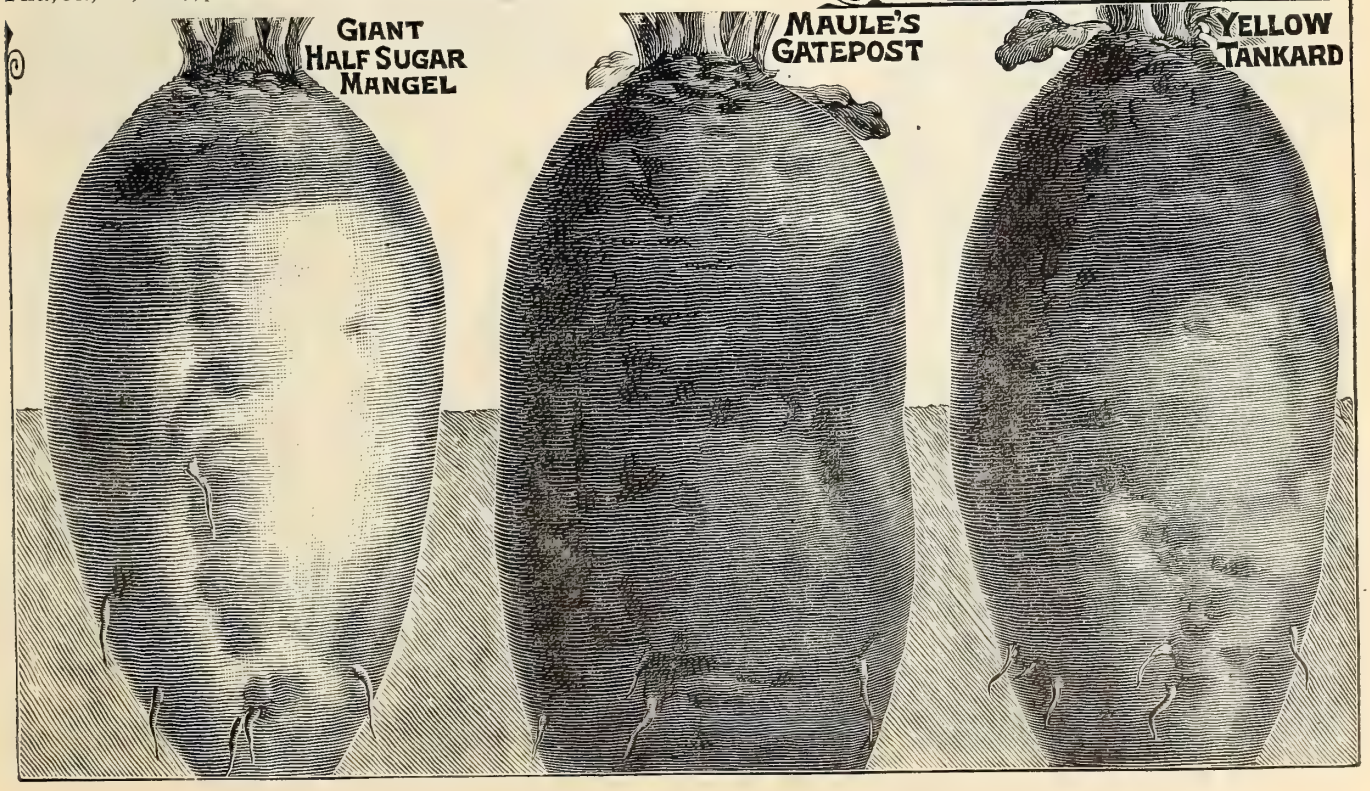
MAULE'S GATEPOST.—One of the finest of Yellow Mangels. My $50.00 offer for the best specimen produced a record of 39 pounds. Crop has reached 2,500 bushels per acre. Unequaled for dairy, being nutritive and unexcelled for feeding to milch cows. Flesh rich deep yellow at all times. **Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 40c.; 5 lbs., $1.75.**

YELLOW TANKARD.—In high esteem for dairy use. Flesh solid yellow; no white rings. Early, quite hardy, a heavy cropper. Will bear close planting. **Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 35c.**

NEW GIANT YELLOW INTERMEDIATE.—A magnificent root, growing half above the ground and easily lifted; an enormous cropper and good keeper. It is of even shape, with smooth skin. Flesh firm and sweet. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 15 cts.; pound, 35 cts.; 5 pounds, $1.50.**

MAMMOTH PRIZE LONG RED.—Best mangel for deep soil; extraordinary size; wonderfully productive and of superior quality. One customer produced a specimen weighing 61 pounds. **Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 35c.**



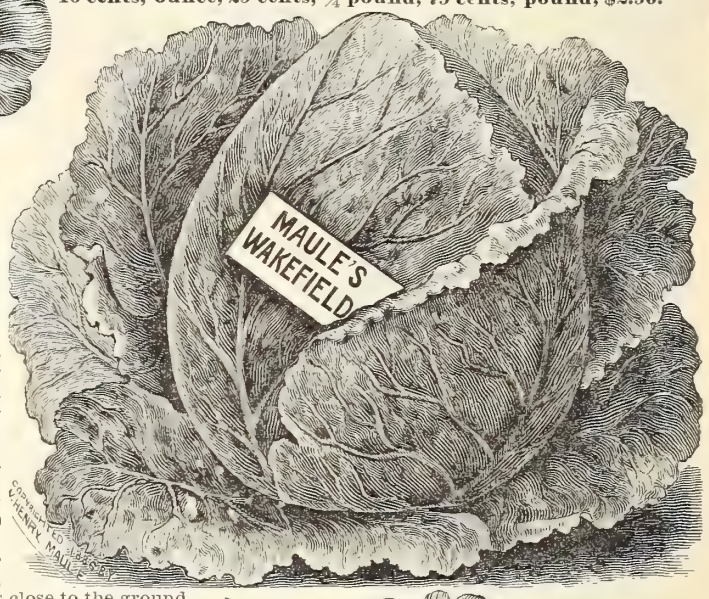


Early Cabbages.

CULTURE.—The cabbage is a gross feeder, and well repays heavy manuring and high culture. It succeeds best on well drained soil. The plants are started in frame or seed bed, and afterward transplanted. Seed for early cabbages may be started in autumn in a cold frame, or in early spring in a hot bed. For main crop, summer and autumn cabbage, the seed should be sowed in a rich border in the open air, in May or June. Sow shallow; 1 ounce of seed for 4,000 plants; 3 to 4 ounces for an acre. Set th plants 2½ to 3½ feet apart each way. Give frequent and clean cultivation.

EARLIEST EXPRESS.

EARLIEST EXPRESS.—I first introduced this cabbage in 1887. With First Early it holds the place as the earliest cabbage in cultivation, as it has produced fair sized, marketable heads in 70 days from the sowing of the seed. It is a few days earlier than the justly celebrated Earliest Etampes. A cabbage capable of heading in from 70 to 80 days is a wonderful variety, and a valuable addition to the list of profitable sorts. The quality is good. There are few loose leaves, and almost every plant forms a head. It can be planted close, and yields a large crop. This is the earliest of the many early cabbages of the catalogues, excepting Maule's First Early, which matures about the same time. **Packet, 10 cents; ounce, 25 cents; ¼ pound, 75 cents; pound, $2.50.**



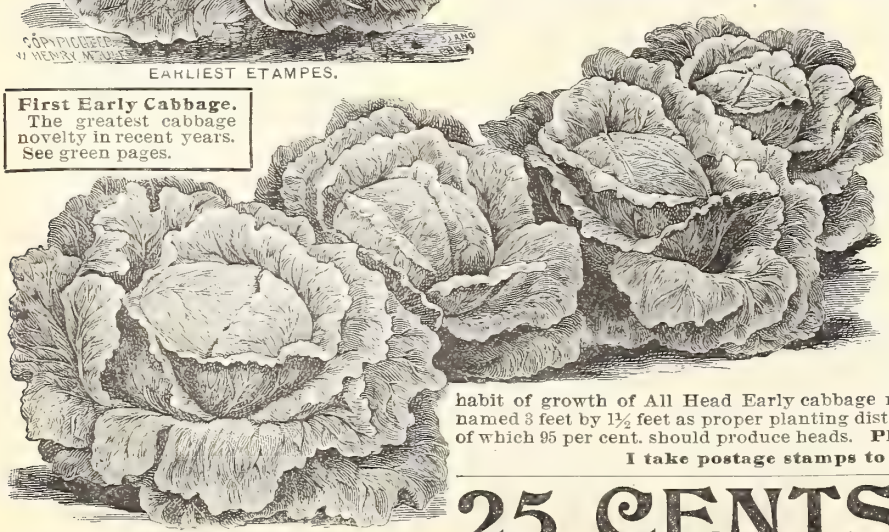
MAULE'S PRIZE WAKEFIELD.—This cabbage, under various names, has been for many years the leading early cabbage in America. The main difficulty has been to get a perfectly satisfactory and reliable strain of seed, and failure in this respect has caused many disappointments. Buyers will find in Maule's Prize Wakefield the genuine article. I grow the seed on Long Island, in soil and climate perfectly suited to the purity and vigor of the choice Wakefield stock, and gardeners may be assured of its good character. The head of the Wakefield is larger than Etampes and nearly as early. It has few outer leaves, and in compactness and regularity my strain cannot be surpassed. It frequently matures inside of 100 days from the seed. **Pkt., 10c.; oz., 35c.; ¼ lb., $1.00; lb., $3.50.**

EARLIEST ETAMPES.—It is ten days to two weeks earlier than any other excepting Express and First Early. It forms a fine, hard, pointed head, of extra quality. It has a short stem, and grows close to the ground, and by reason of having so few outer or loose leaves the plants may be set 1½ feet apart, in rows 2½ feet apart; sometimes even closer. The Etampes is in every way one of the most desirable early cabbages ever introduced. The seed may be sown under glass in March and set out in time to produce marketable heads of cabbage by the first of June. The growth of Earliest Etampes in popular favor has been such that it must now be recognized as one of the best standard sorts either for home or market gardens. **Packet, 10 cents; ounce, 25 cents; ¼ pound, 75 cents; pound, $2.25.**

EARLIEST ETAMPES.

MAULE'S WINNINGSTADT.—This is another old and famous type of early cabbage, well known to the whole horticultural public, and as in the case of Wakefield the main difficulty is to get a strain of seed representing the highest grade of excellence of the type. Such a strain will be found in Maule's Winningstadt. It is almost as early as Wakefield. The heads are slightly larger, of the proper cone-shaped form, and of best quality. It is a sure header, even where other sorts may fail, and seems to be less liable to the attack of the cabbage worm than many other varieties. **Pkt., 10c.; oz., 25c.; ¼ lb., 75 cts.; lb., $2.25.**

First Early Cabbage.
The greatest cabbage novelty in recent years.
See green pages.


ALL HEAD EARLY.

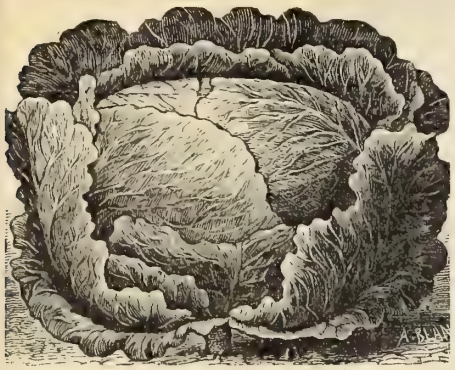
ALL HEAD EARLY.—It has proved itself to be adaptable to a wide range of both soil and climate, and is well worthy of recognition as a standard American sort. It is a money maker for gardeners. It is the earliest of large cabbages, being at least a week in advance of any of the strains of Early Summer. In size it is one-third larger than Early Summer. The deep, flat heads are remarkably uniform in shape, size and color. The introducer called it a "thoroughbred," and I believe it is fully deserving of the name. Good quality and tenderness are marked features. It is suitable for growth in spring and early summer, or for use as a winter sort. Seed sown in July, and the plants set in August, will produce good heads for wintering. The compact habit of growth of All Head Early cabbage renders close planting feasible. The introducer named 3 feet by 1½ feet as proper planting distances. This allows for over 9,500 plants per acre, of which 95 per cent. should produce heads. **Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.**

I take postage stamps to any amount same as cash.

25 CENTS

Buys any six 5-cent packets
Buys any three 10-cent packets
Buys any two 15-cent packets

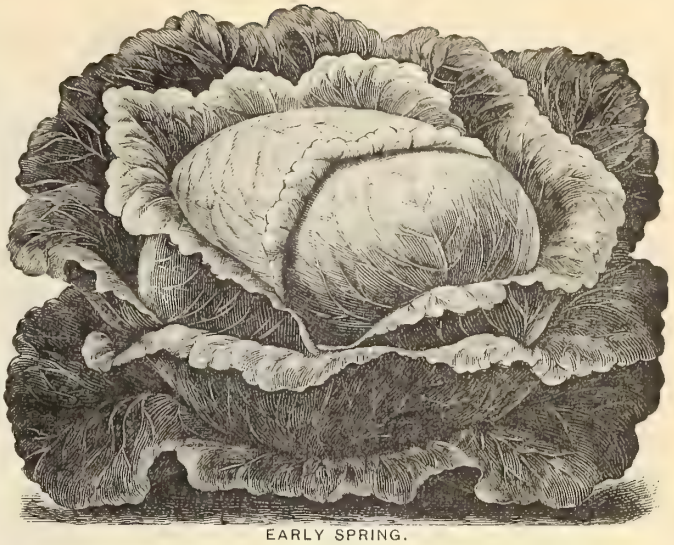
Early and Medium Cabbages.



MAULE'S EARLY FLAT DUTCH.

MAULE'S EARLY FLAT DUTCH.—An old sort, but of unabated popularity. An excellent second early cabbage, producing large, solid heads of uniform shape, flattened on top as shown in the illustration, and always making a handsome appearance. Fully developed heads frequently measure 10 to 12 inches across and weigh 12 to 15 pounds each. It also is fine grained and of dainty flavor. It succeeds everywhere, but seems particularly suited to the South, as it has strong heat resisting qualities. **Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.**

EARLY SPRING.—A first early cabbage with all the merits of Early Summer; ready to cut as soon as Jersey Wakefield; a flat cabbage maturing as quickly as a pointed cabbage. Early Spring cabbage often attains a weight of 5 pounds, and averages a fifth larger than Wakefield. Plants may be set 21 inches apart in the row, or 13,500 plants to the acre. Growth is uniform; head round, slightly flattened. Stem short, extending but a little way into the head. The plant is finely bred, the leaves presenting no coarse features. Flavor very good. Adapted to family garden or market. A very valuable addition to my list. **Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.**



EARLY SPRING.

EARLY SUMMER.—This valuable cabbage matures ten days or two weeks after Early Jersey Wakefield, with heads of uniformly round, flattened form, as shown in the illustration. The heads are very compact and solid, and of double the weight of Early Jersey Wakefield. It is one of the best of the large, early cabbages, and is exceedingly valuable for the market gardener, as it has short outer leaves, adapting it for close planting. It may be grown at the rate of 11,000 to 12,000 to the acre, and is a sure and satisfactory cropper. I offer strictly first-class Long Island grown seed. **Packet, 10c.; ounce, 25c.; ¼ pound, 75c.; pound, $2.50.**

IMPROVED BRUNSWICK. Short Stemmed.—A very fine summer or early fall variety; the earliest of all the large, hard heading varieties of Drumhead cabbage. It is of dwarf, compact growth, the flat head resting almost directly on the soil. The outer leaves grow closely about the head. The foliage is light bluish green in color. The heads although flat are quite thick and uniformly solid. It is a very reliable header, and under good cultivation will attain a weight of 15 pounds. I take great pride in my strain of Short Stemmed Brunswick cabbage. **Packet, 10 cts.; ounce, 25 cts.; ¼ pound, 75 cts.; pound, $2.50.**

MAULE'S FIRST EARLY.—(See green pages.)

MAULE'S SEEDS
have not been supplied to dealers or country merchants since 1889
If wanted they must be ordered
DIRECT FROM PHILADELPHIA
or through some one who is making up a club order in your neighborhood.

EARLY SUMMER.

CHARLESTON WAKEFIELD.

An Improved and Larger Form of Jersey Wakefield. True Type.

The Wakefield, with its pointed heads, held the leading place among early cabbages for several decades, out of sheer merit; and it is still in favor with all market gardeners. It has the serious shortcomings of being small in size and light in weight, but is so reliably early and so genuinely good that nothing can wholly supersede it or drive it out of the markets.

The Charleston Wakefield is an improved and larger form of Early Jersey Wakefield. It requires rather more time to reach maturity, but it yields fully twice the crop of the original Wakefield cabbage. It is about a week or 10 days later than its parent, and comes along in a close succession to the earliest cabbage crop. It is a strain which cannot be profitably overlooked by any gardener, whether it is intended for a private garden or to be sent to market. All the market gardeners near the great Eastern cities plant Charleston Wakefield for second early cabbage, and there is no better second early sort. It has a less pointed head than its ancestor.

Charleston Wakefield is a good keeper and may be planted as a second crop, to mature in the autumn, if desired. It is a first rate shipper, and in great favor with everybody who knows it. I recommend it highly. **Packet, 10 cts.; ounce, 35 cts.; ¼ pound, $1; pound, $3.50.**

CHARLESTON WAKEFIELD CABBAGE.

If you want the highest price per ton in car lots you must plant Maule's Seed of this cabbage.

DANISH BALL HEAD.

2,500 cars at least of my Danish Ball Head cabbage are sold every fall and winter in New York City at top prices.

DANISH BALL HEAD.

The Cabbage that is Swelling the Bank Account of Thousands of my Customers Every Year. My Strain of this Seed is Simply Unsurpassed.

The wide and unfailing popularity of the Danish Ball Head cabbage is simply wonderful. It seems to adapt itself to all soils and conditions.

The leading characteristics of Danish Ball Head cabbage are: First, that it is a sure header; second, that it is of unapproachable solidity and weight; third, that it is an extra good keeper; and fourth, that it is a good seller.

It is a medium to late cabbage, but is generally grown as a late crop. It is sure to head, the heads being round, hard and extremely heavy, though not extra large. It can be grown in close quarters, on account of its compact habit. As to its keeping qualities, it comes out of the pit in March or April as fresh as when put in, and with absolutely no waste. It is popular in the markets of all the large cities.

Packet, 10 cents; ounce, 30 cents; quarter pound, $1.00; pound, $3.00.

THE CELEBRATED LUPTON CABBAGE.

A Grand Leading Main Crop Sort of my Introduction. The Only Real Rival of the Famed Surehead.

The Lupton cabbage began its career in 1888, on the eastern end of Long Island, in an extensive cabbage growing district. The originator, whose name the cabbage bears, is undoubtedly the largest grower of first class cabbage seed in America and every prominent seed firm in the country considers him an authority on this important subject.

Lupton has some of the best traits of Surehead, with the size and general shape of Maule's Prize Flat Dutch, but is several days earlier than the latter. Its growth is particularly strong and vigorous. Its color is a dark bluish green, indicating robust constitution and healthy development. The leaves are broad and well filled out to their juncture with the stem. The stem is short, and broad under the head, but tapers almost to a point where it enters the ground. The head is thick and flat, with the outer leaves covering it well across the centre. It is very large, solid, and of the most excellent quality and flavor, without any features of coarseness, the veins and ribs being well developed, but not prominent.

Packet, 10 cents; ounce, 25 cents; ¼ pound, 75 cents; pound, $2.50.

MAULE'S MIDSUMMER.

Controls the Market from June to October. Best of all for Warm Weather.

This intermediate sort matures soon after Early Summer, producing much larger heads, of unsurpassed beauty and solidity. It has a noteworthy compactness of growth, which permits close planting. Indeed, as many plants may be set to the acre as of the Early Summer cabbage.

Midsummer is a remarkably sure and uniform header, and is one of the most profitable market varieties. June until October. It is a truly fine summer cabbage in all respects.

Maule's Midsummer Cabbage has met with wide appreciation and hearty endorsement, and I do not know of a sort of more commercial importance to market gardeners for warm weather culture. **Pkt., 10c.; oz., 25c., ¼ lb., 75c.; lb., $2.50.**

Three Desirable Cabbages—All Money Makers.

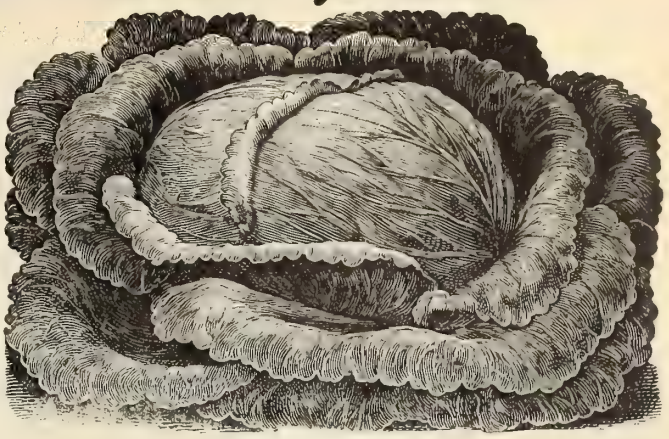
SUCCESSION CABBAGE.

This cabbage is one of the Henderson introductions, and is unquestionably an excellent variety. It is a large sort, with a flat head, maturing in midsummer. It can be brought to perfection in the hottest weather, or may be used as an autumn or winter crop. The heads average ten to twelve inches in diameter, but are frequently larger. The average weight per head is about twelve pounds.

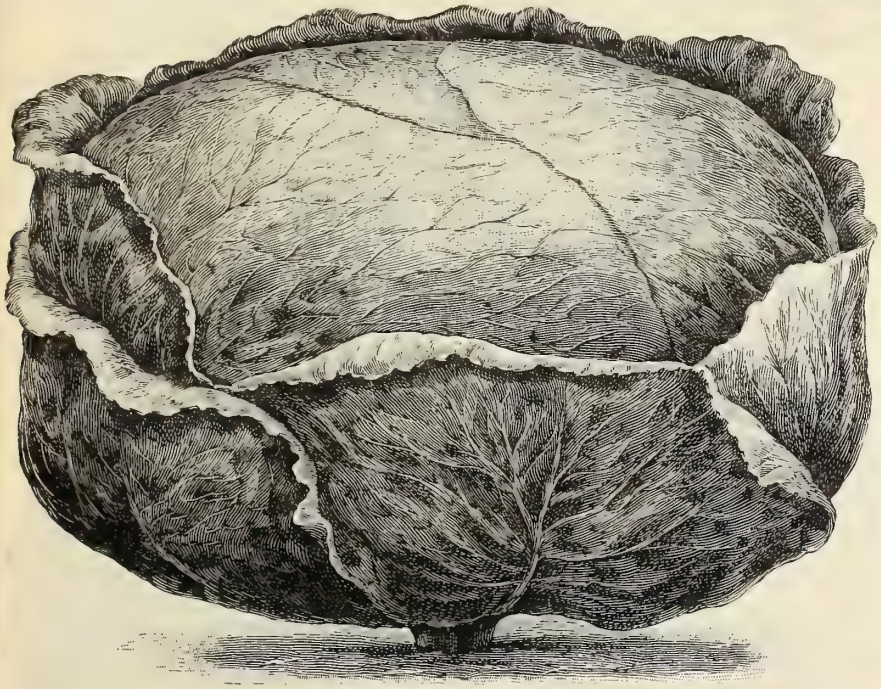
The introducers say of this cabbage: "We consider it one of our most valuable contributions to horticulture. It would be classed as a second early variety, coming in a few days later than Early Summer, but it is superior to that variety. It is of nearly double the size, and is absolutely true to its type under all conditions. In addition to this, it has no tendency whatever to run to seed. * * It is so finely bred and so true to type that in a field of twenty acres every head appears alike."

It is a very handsome cabbage in make up and habit of growth, as well as high-bred in quality. Every plant has a characteristic shape, even to the curl of the topmost leaf of the head. Indeed, the introducers are justified in regarding Succession as a true and individual type of cabbage.

Packet, 10 cts.; ounce, 35 cts.; ¼ pound, $1.00; pound, $3.50.



SUCCESSION.



MAULE'S PRIZE DRUMHEAD.

MAULE'S PRIZE DRUMHEAD.

Sureness in heading and regularity in growth have placed this at the top of the list, and I have no fear of using words of praise too high for its merits. It forms very large, hard, solid, flattened heads, uniform in shape and color, and of handsome appearance. It has a very short stem, and is a compact grower. Shortness of stem is so characteristic as to be associated with the very best strains of this cabbage, and the stock which I offer is thoroughbred in this and all other respects. This cabbage, like Prize Flat Dutch, has so long been an established standard that certain peculiarities have been bred into it, and have become so firmly fixed as to be necessary features of growth. It is as natural for this cabbage to form a head as to form leaves, and reports of 99 marketable heads from 100 plants are of frequent occurrence. Nobody will be disappointed in my strain of Short Stemmed Drumhead, for it represents the best principles of seed culture applied to a standard vegetable. My Prize Drumhead far surpasses the old fashioned strains of the same name, being quicker and more certain to mature, with heads of deeper and better shape. The head is rather broader and flatter than the Flat Dutch; but the inside texture is much the same, and the flavor is equally good. It is a standard sort for winter keeping, and sells readily in the winter and spring markets. **Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.**

MAULE'S PRIZE FLAT DUTCH.

For many years I have pushed this cabbage to the front, not on account of a proprietary interest in it but because it is the best obtainable strain of a great standard sort, a sort as widely grown as any other in the whole country. Continued care and critical selection have secured a perfectly true stock of seed. The heads of my Prize Flat Dutch are large, heavy, solid, flat on top, and of a bluish green color. My strain is a low growing variety, with short stem and comparatively few outer leaves. The quality is fine and the flavor excellent, the heads being white when cut and the inside leaves crisp and tender. My seed has always been American grown, coming from the celebrated Long Island districts, and whoever purchases Maule's Prize Flat Dutch may be assured of getting the best. It is everywhere a favorite market variety. It matures slightly earlier than Prize Drumhead; perhaps three to five days sooner. Prize Flat Dutch is comparatively free from a disposition to burst, and is one of the most reliable winter keepers. I think this strain will do better under partial neglect than any other in the world, possibly excepting Surehead. It has been so long bred to a standard that the heading habit is thoroughly established as an essential part of its growth, and it will produce a head even when its size is stunted by dry weather or other adverse condition.

Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.

THE HOUSER.—(See green pages.)

MAULE'S PRIZE FLAT DUTCH.

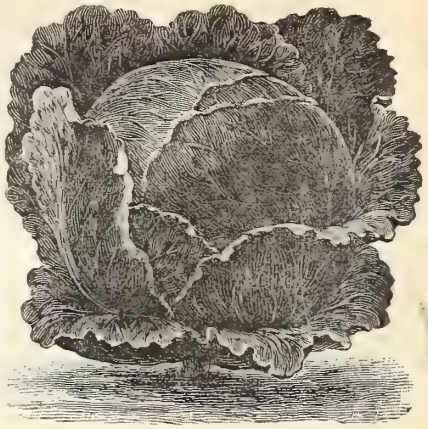
LATE CABBAGES AND RED CABBAGES.

MARBLEHEAD MAMMOTH.

MARBLEHEAD MAMMOTH.—This enormous cabbage excels in size all other varieties. Under high culture it has reached the enormous weight of 50 to 60 pounds per head, with a diameter equal to that of a 2-bushel basket, while 30 pounds per head is by no means rare. If you wish to have the biggest cabbage in the whole neighborhood this is the variety to plant. The quality, moreover, is not coarse, and the flavor is delicate and excellent. It is well adapted to the South, and is in favor there, and is considered one of the most desirable varieties of late cabbage for warm latitudes. **Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.**

STONEMASON.—This is a very popular variety among New England growers, being a sure header. It makes a deep, round and very hard head. **Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.**

EXTRA EARLY SUMMER SAVOY. — An oxheart cabbage with crimpled savoy leaves. It is so short stemmed the heads seem to lie on the soil. The earliest of Savoy cabbages. **Pkt., 10 cts.; oz., 50 cts.**


NEW RED POLISH SHORT-STEMMED.

NEW RED POLISH SHORT-STEMMED.—This new red cabbage is a vigorous grower and quite hardy. The heads are of a dark red color, and are extremely firm and heavy. The stem is short, and there are but few outer leaves, and it, therefore, requires only a moderate amount of room in the row. The quality of the cabbage is excellent, and I feel able to recommend it highly. The outside leaves are somewhat crumpled at the edges, giving the plant a pleasing and rather ornamental appearance. The well-shaped head is shown in the illustration. Some of the smaller red cabbages have leaves so spreading as to actually require more room for growth than this one. New Red Polish is the most profitable red sort with which I am acquainted, and will prove satisfactory in all respects to grower, cook and pickle maker. **Packet, 10 cts.; ounce, 25 cts.; ¼ pound, 75 cts.; pound, $2.50.**

IMPROVED DRUMHEAD SAVOY. — The Savoy cabbages are noted for their fine and delicate flavor. The leaves are wrinkled in a peculiar and characteristic manner. The heads in this strain of Savoy are large and very compact, and of a most attractive appearance. It is an excellent winter keeper, and I commend it to market gardeners and amateurs. **Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.**

FELDERKRAUT.—This is a German variety combining so many good qualities that it should be planted by all cabbage growers. It is especially desirable in making kraut, and is extensively grown for that purpose. It is a sure header, and the heads are very large and solid. It is hardy and thrives well anywhere. Recommended to all desiring a pointed head variety adapted to both early and late planting. **Packet, 10 cts.; ounce, 25 cts.; ¼ pound, 75 cts.; pound, $2.50.**

MAMMOTH RED ROCK.—The hardiest and largest heading red cabbage in cultivation, heads often weighing 12 pounds each. A sure cropper. Successful Long Island growers prefer this to all other red cabbages. True seed of Red Rock has been scarce for years, as it is a shy seeder; but I have harvested a fair crop of the genuine article. **Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00; lb., $3.50.**

IMPROVED DRUMHEAD SAVOY.

FELDERKRAUT.

MAMMOTH RED ROCK.

BR. SPROUTS.

BROCCOLI.

CULTURE.—Same as cauliflower, which it very much resembles.

EARLY ANGIERS. — Hardier and far more easily grown than cauliflower. Heads always large, handsome and of delicate flavor. **Pkt., 15c.; 2 pkts., 25c.; oz., $1.**

PURPLE CAPE.—Large heads of purplish brown color, always very close and compact, and of superior flavor. **Packet, 10 cents; ounce, 35 cents; ¼ pound, $1.00.**

BRUSSELS SPROUTS.

A variety of cabbage producing small heads or knobs along the stem. Very popular in some markets.

CULTURE.—Much the same as cabbage. Excessive stem growth should be avoided by planting in good but not extra rich soil. Sow seed in April in the open ground, and set in rows 3 feet apart, 18 inches apart in row. Sowing in June will produce a late autumn crop of sprouts. Break leaves from stem to aid formation of heads. 1 oz. of seed yields 4,500 plants.

IMP. BRUSSELS SPROUTS.—Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.50.

NEW PARIS MARKET. — (See green pages.)

COLLARDS.

Of particular value in the South. The collard forms a mass of leaves on a tall stem. Improved in flavor by frost.

CULTURE.—Sow like cabbage. Transplant when a few weeks old. Set a foot apart in rows. Cultivate frequently. Sow seed in June, July and August. One ounce of seed will give 4,000 plants.

TRUE GEORGIA. — Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

TRUE GEORGIA COLLARDS.

KALE.

Borecole or German Greens. A headless variety of cabbage; very hardy and in some cases handsome. Delicate as food.

CULTURE.—See cabbage. Start in frame or border, and transplant to field. Use ¼ pound of seed to acre; packet for small gardens. Kales are improved by frost. Will survive our winter with light covering of litter.

DWARF GREEN CURLED. — Remarkably tender and delicate in flavor. Leaves rich green and very curly. Hardy. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.**

DWARF GREEN CURLED KALE.

TALL GREEN CURLED SCOTCH. — Grows about 2 feet high, with an abundance of dark green leaves, which are very curly and wrinkled. So hardy as to be able to withstand the winters in the Middle States without protection. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.**

NEW EMERALD ISLE.—(See green pages.)

DRUMHEAD.—Entirely distinct, heart being similar in shape to the Drumhead cabbage, which makes it especially desirable. Its broad leaves, which are largely composed of the midrib, and its branches are considered by many people fully equal, when cooked, to asparagus. Its close heads give it a very distinct appearance. **Packet, 10 cents; ounce, 15 cents; ¼ pound, 50 cents; pound, $1.50.**

KOHL RABI.

A vegetable of the cabbage tribe, with a thick, globular stem; sweet and delicate when not too old.

CULTURE.—Sow in drills in garden or field, and thin out to 6 inches apart in the row. An ounce of seed will be enough for 300 feet of row.

IMPROVED IMPERIAL.—Small tops, but extra large roots, producing a heavy crop. **Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; lb., $2.25.**

LARGE WHITE.—Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., $2.00.

CAULIFLOWER.

A splendid money crop where the soil is rich and the climate cool and damp.

CULTURE.—Same as cabbage. Sometimes the seed is sowed in September, and the young plants wintered over, to save time in spring. Pin or tie the leaves together after the head or flower has begun to form. This will preserve the snowy whiteness. An ounce of seed will produce about 3,500 plants if carefully managed.

John Trumpess, Chatham, Ont., Canada.—I have been using your seeds 17 years and have had the best results with them, every package having come true as named. Last year I had twenty seeds of Maule's Early Cauliflower, which were left from the year before. I planted them and cut twenty-three cauliflowers, two having branched from the same stalk after the first was cut away; some of them were 26 inches around.

MAULE'S PRIZE EARLIEST.—Heads the list as the earliest, finest and handsomest cauliflower. Whether for forcing under glass or growing in the open ground, and whether planted early or late, it is the surest header of all. It is very dwarf and compact in habit of growth, like the Snowball, and can be planted as close as 18 inches each way for forcing, or where space is limited. Maule's Prize Earliest is particularly desirable for forcing under glass, while in my open air trials every plant has produced a head, excelling all other varieties in earliness, size and quality. It is unquestionably ahead. **Packet, 25 cts.; ¼ oz., $1.00; oz., $3.00; ¼ lb., $10.00.**

AUTUMN GIANT.—This is a large variety, with fine, well-proportioned heads. The heads are so well protected by the foliage as to remain a long time fit for use. Adapted to late culture. **Pkt., 10 cts.; oz., 50 cts.; ¼ lb., $1.75.**

ALWAYS HEADS.—(See green pages.)

DRY WEATHER.—(See green pages.)

EARLY SNOWBALL. — One of the most popular standard sorts. It belongs to the same group of cauliflowers as Maule's Prize Earliest and stands next to it in point of earliness and excellence. Produces heads 9 inches across in this latitude by June 10th, and under good treatment every plant will produce a head. **Pkt., 20 cts.; ¼ oz., 75 cts.; oz., $2.50.**

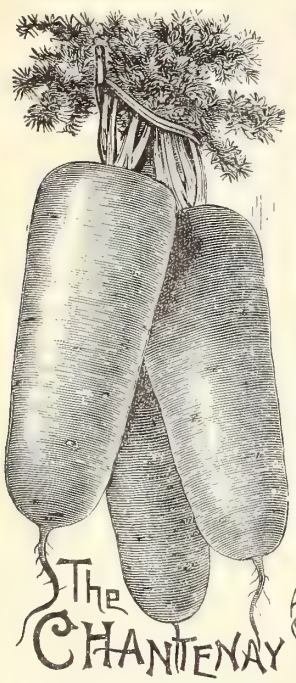
EARLIEST DWARF ERFURT.—This is a first-class cauliflower, and next to my Prize Earliest and Snowball is the best and surest to head. It would be a leader, except for the two especially fine types above mentioned. As it is, it finds special favor in many sections. **Pkt., 15 cts.; ¼ oz., 75 cts.; oz., $2.50.**

EXTRA EARLY PARIS.—Very early, producing a good, white head. Head is large, solid and compact. It is frequently used in forcing. **Pkt., 10 cts.; oz., 60 cts.; ¼ lb., $2.25.**

EARLY LONDON.—This is an early variety, sure to head, and excellent in every way. **Pkt., 10 cts.; oz., 60 cts.; ¼ lb., $2.25.**

GARDEN CARROTS.

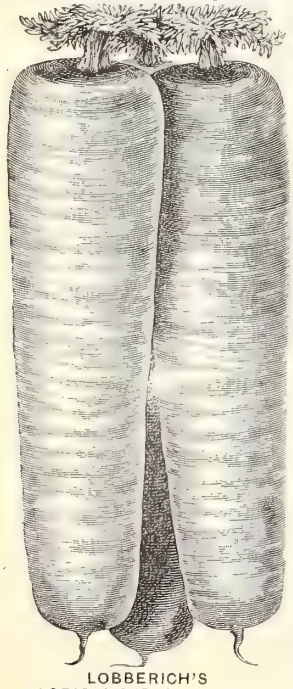
CULTURE.—Sow in drills. Cover ½ to 1 inch deep, and press soil about seed; afterward thin plants to 2 inches. Use 2 to 3 pounds of seed to acre; 1 ounce to 600 feet of drill. Make rows 12 to 18 inches apart, The smaller carrots are also grown under glass, to supply the winter markets. Use well rotted manure, as fresh manure makes root crops branch too much. If near a good market, make several plantings. Carrots do not demand excessively rich soil, and often do well on land where a clover sod had been plowed under the year before.



THE CHANTENAY.—This variety is a very productive one. It has an extra large shoulder, is easily dug, and is desirable in all respects. It is a stump rooted sort, very smooth, fine in texture and of a beautiful, rich, orange color. For table use it is by many considered to be the best of all, both on account of shape and quality. The flesh, when cooked, is very tender. **Pkt., 5c ; oz., 10c.; ¼ lb., 25c.; lb., 90c.**

MAULE'S DANVERS.—This variety is well adapted to all soils and sections, and some years leads my whole list in number of orders. It is half long in shape, almost cylindrical, somewhat stump rooted, and of rich, dark orange color. I claim that it will yield greater bulk and weight for a given length of root than any other carrot now grown. Over 40 tons per acre of Maule's Danvers have been grown, and a yield of 25 to 30 tons per acre is not uncommon. This is a widely popular and successful carrot. **Packet, 10 cents; ounce, 15 cents; ¼ pound, 25 cents; pound, 90 cents.**

MAULE'S IMPROVED LONG ORANGE.—Mine is, I think, the strongest and purest strain of the well-known Long Orange carrot on the market. The roots are of large size, and are smooth, fine grained and in all respects superior. Except in soil treated to raw stable manure, which makes all root crops rough, this carrot is always well formed. The color is deep orange, as indicated by the name. Enormous crops can be grown under good culture, particularly in a deep, light soil. **Packet, 10 cts.; ounce, 15 cts.; ¼ pound, 25 cts.; pound, 90 cts.**



LOBBERICH'S AGRICULTURAL CARROT.

EARLY HALF LONG SCARLET.—This stump rooted variety is coreless. The flesh is of a bright orange color. It is early, has a smooth skin, and is most excellent for table use. It will mature in comparatively shallow soil. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lbs., 90c.**

GOLDEN ROD.—(See green pages.)

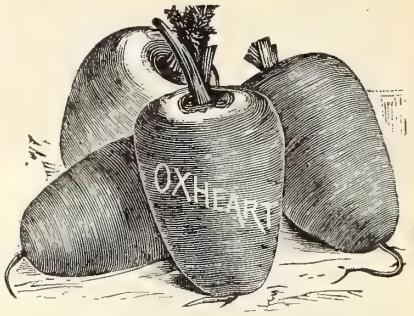
LOBBERICH'S CARROT.—I consider this the best field carrot ever offered to American farmers. It is of a rich orange color, stump rooted, and grows to a very large size. I introduced it some years ago at the personal suggestion of a leading French seedsman, and have received countless testimonials of its great availability and worth. It has proved to be a most valuable carrot for stock feeding, and in my own comparative trials it far outyields other sorts. It is remarkably free from toughness; while in its young state it may be used for culinary purposes, as it cooks sweet and tender. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 90 cts.**

Roy L. Johnson, Groveland Sta., N. Y.—I must let you know how well pleased I am with all the seeds ordered from you. We had peas to our heart's content, while some of our neighbors who purchased seeds from other seedsmen, after planting 3 or 4 times had only a few, and it was the same with other vegetables. Your Davis Cucumber is a wonder and should be in every garden.

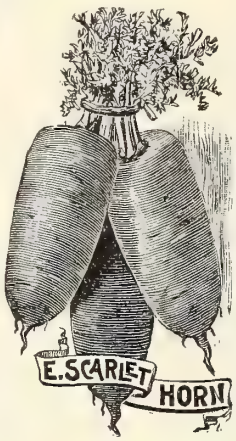
A. R. Grover, Bethel, Maine.—Last year I bought my seed from you, and sowed my carrot seed as I had been in the habit of doing; it came up so thick I had to pull up lots; might just as well had about 3 times as much. Your Market Gardener Beet is all right; could sell lots if I had them. Heavy Cropping Swede is O. K.

Mrs. A. G. Morgan, Elroy, Wis.—The seeds purchased from you last year made a grand showing. The Silver Bean is truly fine and bears profusely. They did not rot nor blight like other beans in the same patch. They were of a silver color, very tender and stood up nicely from the ground.

L. Hickox, Washburn, Mo.—Your Extra Early Forcing Carrot is exactly as recommended; it is quick growing and fit for cooking when quite small, being sweet, tender and of delicious flavor.

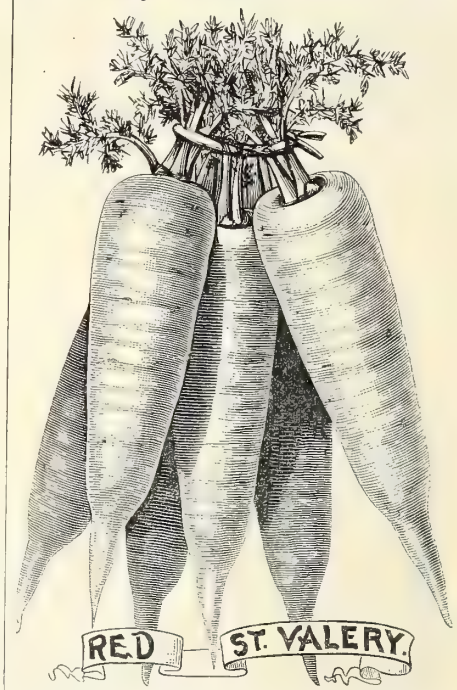


OXHEART.—This carrot is a splendid sort. In length it comes between Early Scarlet Horn and Half Long Scarlet. It runs fully 3 to 4 inches in diameter, and specimens have been raised measuring over 7 inches in diameter. In quality it is extra good, and will prove satisfactory for home use and profitable for market. Oxheart can be easily pulled, which makes the harvesting of this variety quite inexpensive. If you want an early, handsome, ready selling carrot, this sort will suit you. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 90 cts.**



PARISIAN FORCING.—The earliest of carrots; fine for bunching. **Pkt., 10c.; oz., 20c.; ¼ lb., 60c.; lb., $2.00.**

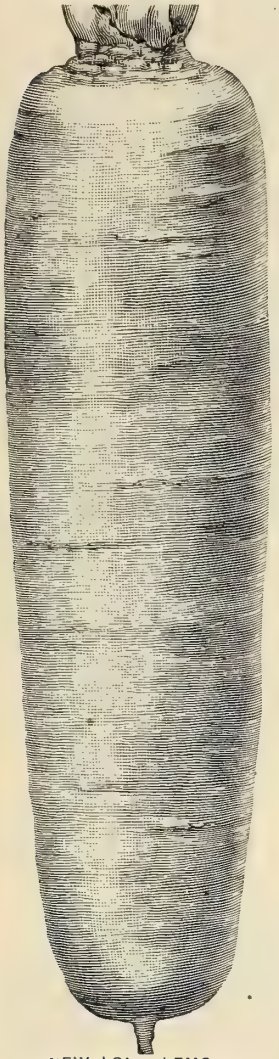
EARLY SCARLET HORN.—A variety of carrot long and favorably known to all growers. It is not large, but is often used for early crop. It is sometimes used for forcing. Considered by many people to be the best early table sort. The flesh is fine grained and the color a deep orange. It has small tops, and grows well in shallow soil. It matures 8 to 10 days sooner than Long Orange. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.**



RED ST. VALERY.—Originated in France, where it is a popular variety. Rich, deep orange in color; large and handsome. Very straight roots, broad at the top, often 2¾ to 3 inches across, and 10 to 12 inches long. Very little foliage for the size of the roots. Superior for table and desirable for stock. Yields heavy crops in rich, light soil. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 25 cts.; pound, 90 cts.**

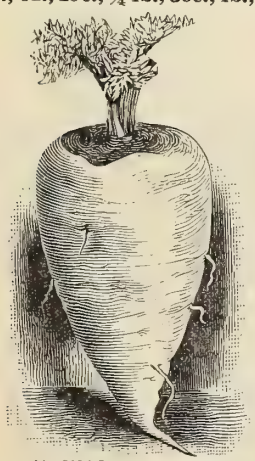
FIELD CARROTS.

Carrots are excellent for stock, especially for horses. Sow any time before July 1, half an inch below the surface, in rows 24 to 30 inches apart. Thin to 6 inches in the row. Two pounds of seed to the acre. Store in winter the same as turnips.



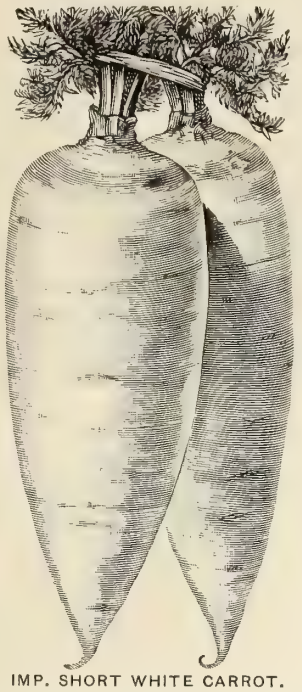
NEW LONG LEMON STUMP-ROOTED CARROT.

NEW LONG LEMON STUMP-ROOTED.—Suitable for table use or for stock. A heavy yielder, one of the best carrots grown. **Pkt., 10c.; oz., 15c.; ¼ lb., 30c.; lb., $1.**



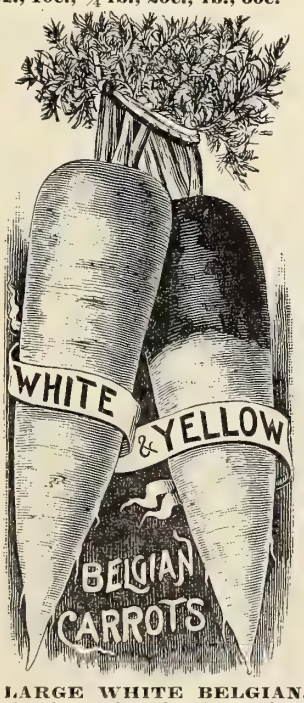
MASTODON CARROT.

MASTODON.—Grows a short heavy root, suited for shallow soils. The flesh is white, very sweet crisp and solid. A very prolific carrot; one of the best for stock. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 20 cts.; pound, 60 cts.**



IMP. SHORT WHITE CARROT.

IMPROVED SHORT WHITE.—A comparatively new half-long carrot, extremely heavy at the shoulder, and an enormous cropper. The crown is light green in color, but below ground the root is pure white, both skin and flesh. One of the most profitable field carrots that can be grown. Root smooth and flesh rich, solid and crisp; excellent flavor. **Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.**



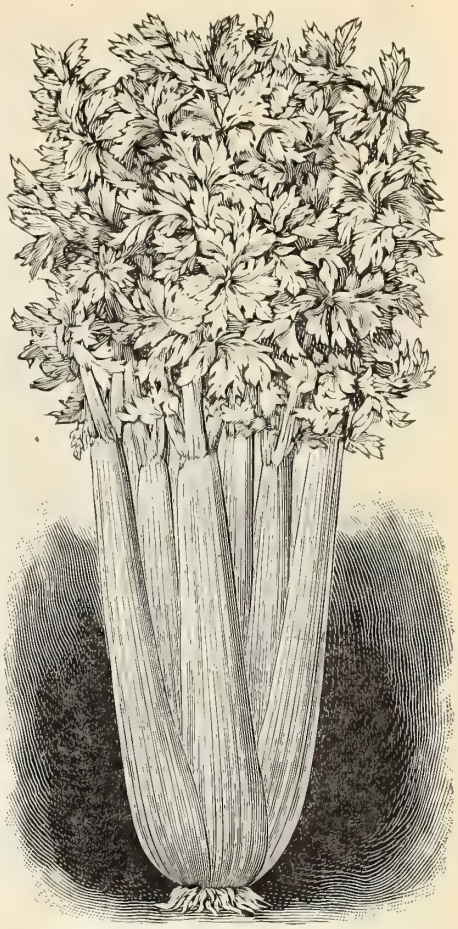
LARGE WHITE BELGIAN.—Attains a length of one foot, standing one-third out of the soil. Rather coarse in flesh, but a heavy yielder and easily harvested. Flesh and skin white. **Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.**

LARGE YELLOW BELGIAN.—Like Large White Belgian, except in outside color; green above ground and yellow below. **Pkt., 5c.; oz., 10c.; ¼ lb., 20c; lb., 60c.**

CELERY.

Celery seed is slow to germinate, and ample time must be given. Sow thinly and cover lightly. Keep constantly moist. Count on about 7,500 plants per ounce of seed, or ¼ pound per acre. When the seedling plants are three inches high they should be clipped at the top, to favor stocky growth, or else transplanted. Celery is mostly grown under flat culture, without trenches, in rows three to five feet apart. For home use celery is often grown in double rows, 10 inches apart, without trenching, and banked for winter storage just where it grows, without lifting.

NEW ROSE RIBBED PARIS SELF-BLANCHING.—The most beautiful of all pink celeries. A sport of the celebrated Golden Self-Blanching, and equal to that variety in all respects. It has the light golden yellow color of its parent, and blanches with the same ease, differing only in the bright rose ribs. A good keeper. Height, 15 to 18 inches. One of the most truly desirable of the new celeries, especially for domestic use, as it is one of the most ornamental things ever put on the Thanksgiving or Christmas dinner table. **Packet, 10 cents; ounce, 30 cents; ¼ pound, $1.00; pound, $3.00.**



NEW ROSE RIBBED PARIS SELF-BLANCHING.

WINTER QUEEN.—Probably the most desirable winter celery ever introduced, keeping until March, April and even May if desired. It is short, stout, thick and heavy, with double the amount of heart of any other celery, a habit of growth which gives it truly remarkable value. The leaves blanch to beautiful creamy white, and are firm and solid. The flavor is sweet, nutty and delicious, leaving nothing to be desired. It bunches up handsomely, and presents an attractive appearance on the market stall. Winter Queen is a close compact grower, and will prove to be a garden favorite. It is a dwarf or half-dwarf celery, of about the same size as Golden Self-Blanching. It has, in fact, many of the traits of the Golden Self-Blanching, but is of a deep green color, and far better keeper. **Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00; lb., $3.00.**

KALAMAZOO.—The same as Dwarf Large Ribbed or Solid Ivory. A half-dwarf white celery largely grown in Michigan. Solid, compact, strong of growth, easily blanched and an excellent winter keeper. Its famous name should insure it a universal trial. **Packet, 5 cts.; ounce, 25 cts.; ¼ lb., 75 cts.; lb., $2.50.**

BOSTON MARKET.—An old standard celery of widely known excellence. It is a vigorous grower, with dark green leaves, attaining a medium height. It blanches quite easily, and when ready for market or table makes a good appearance, and is crisp, tender and fine flavored. It is a good and reliable winter keeper. **Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.**

FIN DE SIECLE.—A fine selection from Schumacher. A large, hard, solid and crisp winter keeper, of immense size; with firm golden yellow heart. Sweet, nutty flavor and a good shipper. A very popular variety for winter use. **Packet, 5 cts.; ounce, 25 cts.; ¼ pound, 75 cts.; pound, $2.50.**

WINTER QUEEN.

CELERIAC. Turnip rooted celery; an excellent thing in its way. It is used for flavoring, and is in wide demand. Culture is the same as celery, except that it requires no hilling. My strain is early and smooth. **Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.**

Perfected White Plume.

(XX Selected Strain.)

This magnificent celery is improving from year to year under high culture and careful selection. It is a truly beautiful type. No other celery naturally turns white upon reaching maturity. All others require blanching with boards or with earth. The Golden Self-Blanching naturally turns yellow, but this one turns white. Not only does the stem whiten, but the leaf itself, especially every inner leaf, assumes the attractive white color. This makes the White Plume Celery one of the most showy ornaments that can be put upon the Thanksgiving or Christmas dinner table. As to succulence, crispness and quality, the Perfected White Plume is all that can be desired. **Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.25; lb., $4.00.**

Theodore F. Bailey, Warrensburg, Mo.—It gives me pleasure to do business with a house that fills even a small order like mine with as much promptness as though it was one of large proportions. The seeds arrived in good time and in good shape.

S. B. Moore, Morgan Park, Ill—The package of seeds came to hand yesterday and I appreciate the prompt manner and business like way you work. I did not look for the seeds for some time yet. You will certainly get my order every season.

C. H. Hudnall, Pound Gap, W. Va.—The small order of seeds I purchased from you last spring paid for itself one hundred times. Your seeds are the best I ever planted.

A. Brown, Elsberry, Mo.—I enclose my 22nd annual order for seeds for a family garden, almost a quarter of a century, and I have never been disappointed in the purity and quality of Maule's Seeds, always true to name and description in catalogue. Have been reading The Practical Farmer for 20 years.

Ida Auld, 719 W. Superior St., Chicago, Ill.—I have so many seeds left over from those received from you last year that I have no room for many new ones. I have never received such well filled packets from any other seedsman, and have had splendid success with everything received from you.

DWARF GOLDEN HEART.

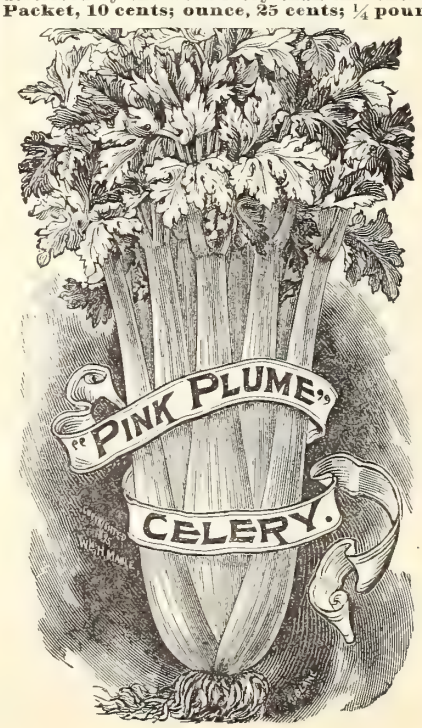
PINK PLUME.—This is one of the most beautiful and best flavored of all the celeries. It is solid, crisp and nutty. Vigorous in growth and not likely to rust. It blanches with almost as little trouble as White Plume. Extremely popular for table decorations on account of its beauty. **Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.**

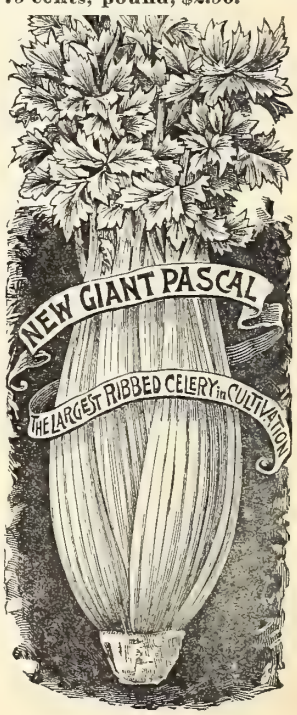
PERLE LE GRAND. — Very handsome and stocky, of close growing, upright habit, with a golden heart. The flavor is sweet. The stalk is large in girth and heavy in weight, giving the bunches an exceedingly handsome appearance. It may be used early or late, as it blanches easily. An excellent winter keeper. **Packet, 10 cents; ounce, 25 cents; ¼ pound, 75 cents; pound, $2.50.**

DWARF GOLDEN HEART.—A reliable half dwarf sort quite similar to Crawford's. It is a famous celery, a strong grower, and a good winter keeper. **Packet, 10 cents; ounce, 25 cents; ¼ pound, 75 cents; pound, $2.50.**

NEW GIANT PASCAL.—This choice celery partakes of the sweet, nutty flavor of Golden Self-Blanching, of which it is an offspring. The height is about two feet. The stalks are thick, solid and stringless, and almost as brittle as glass; fewer in number than in ordinary kinds of celery, but making full weight by reason of width, thickness and succulence. I do not think the color of any celery is better described by the word ivory than this one. It blanches easily and keeps well. **Packet, 10 cents; ounce, 25 cents; ¼ pound, 75 cents; pound, $2.50.**

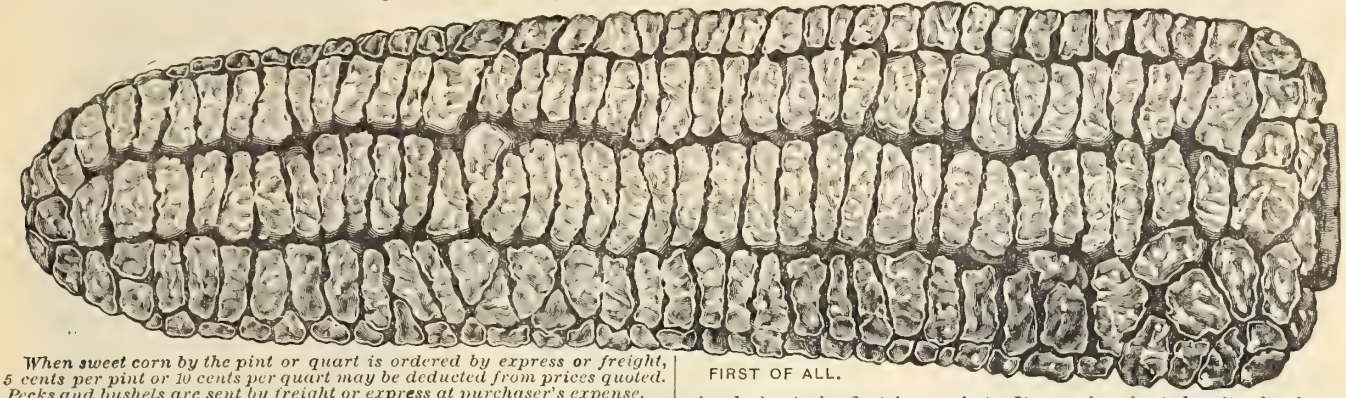
PERLE LE GRAND.





SWEET OR SUGAR CORNS.

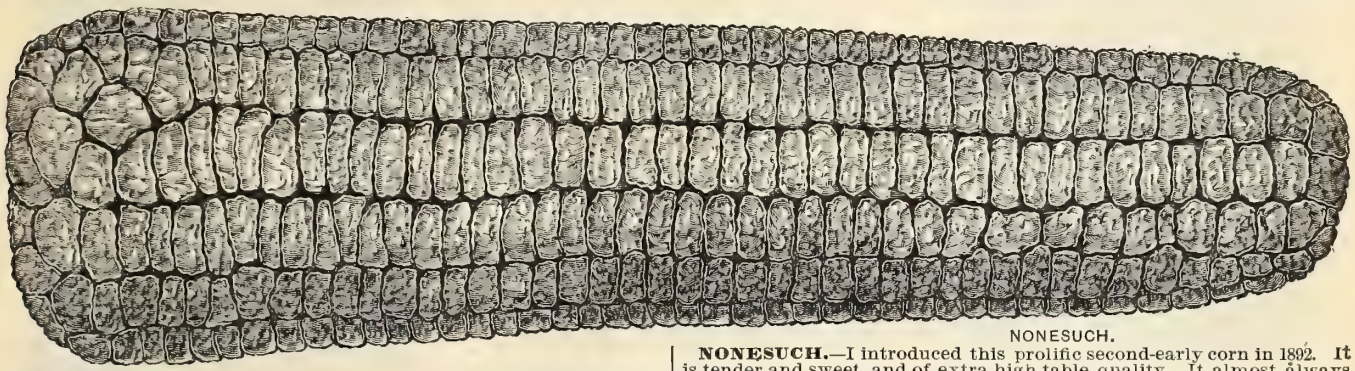
CULTURE.—Sweet corn always does well on sod land, or where clover has been turned down. Plant when danger of frost is over, in hills 2x3 feet, or 3x4 feet, according to variety. Give frequent and continued shallow culture. Leave three stalks to the hill, and make successional plantings until nearly mid-summer. Use one quart for 600 hills; six to eight quarts per acre. Cover seed with an inch of soil.



FIRST OF ALL.

When sweet corn by the pint or quart is ordered by express or freight, 5 cents per pint or 10 cents per quart may be deducted from prices quoted. Pecks and bushels are sent by freight or express at purchaser's expense.

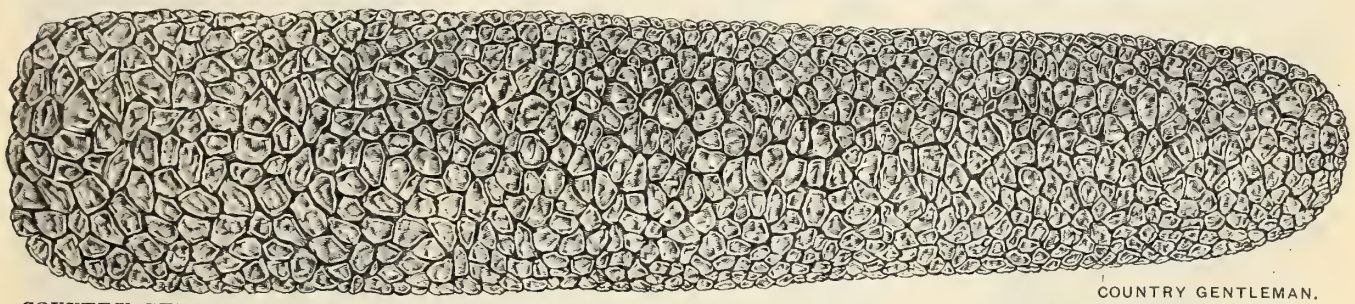
FIRST OF ALL.—Reaches maturity from two to seven days sooner than Cory, and I can confidently recommend it. It produces larger ears than Cory and more to the stalk, and will prove a boon to gardeners who desire to be first in market. It may be planted quite closely, on account of the comparatively small size of the stalks. It is the earliest table corn, and brings double the price that better corns command later. **Pkt., 10c.; pt., 25c.; qt., 40c., postpaid. Pk., $1.50; bu., $5.**



NONESUCH.

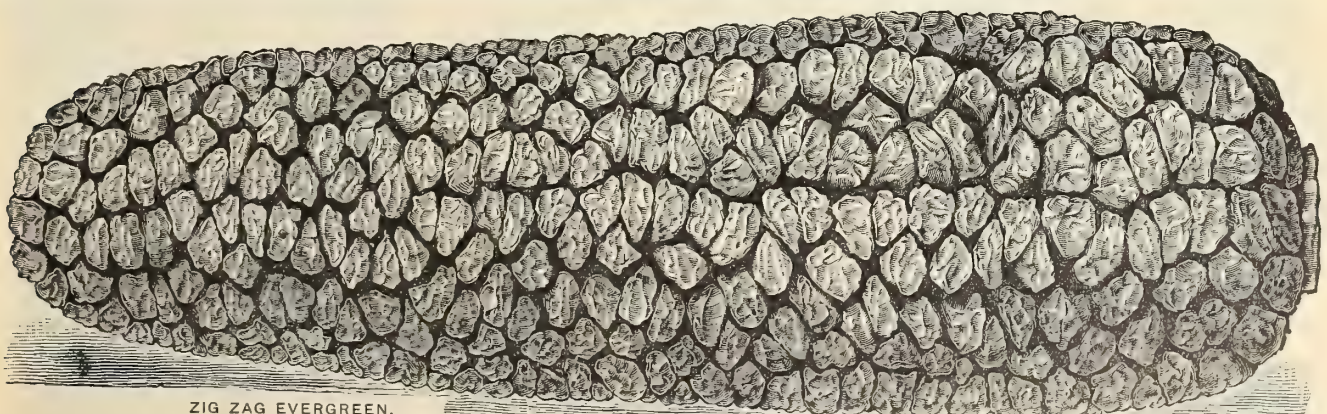
MAMMOTH WHITE CORY.—Ears larger than Cory, and two or three to the stalk. The ear is symmetrical and handsome, with no openings between the rows at the base. Grains large and white and of remarkably good quality for such an early sort. Excellent for market. **Pkt., 10c.; pt., 25c.; qt., 40c., postpaid. Pk., $1.50; bu., $5.00.**

NONESUCH.—I introduced this prolific second-early corn in 1892. It is tender and sweet, and of extra high table quality. It almost always yields two perfect ears to the stalk, the ears being 9 to 12 inches long, compactly filled with grains from end to end. It is a red-cobbed variety, and preferred by many people on that account. Planted with the earliest corns it makes a perfect succession. **Packet, 10 cts.; pint, 25 cts.; quart, 40 cts., postpaid. Peck, $1.50; bushel, $5.50.**



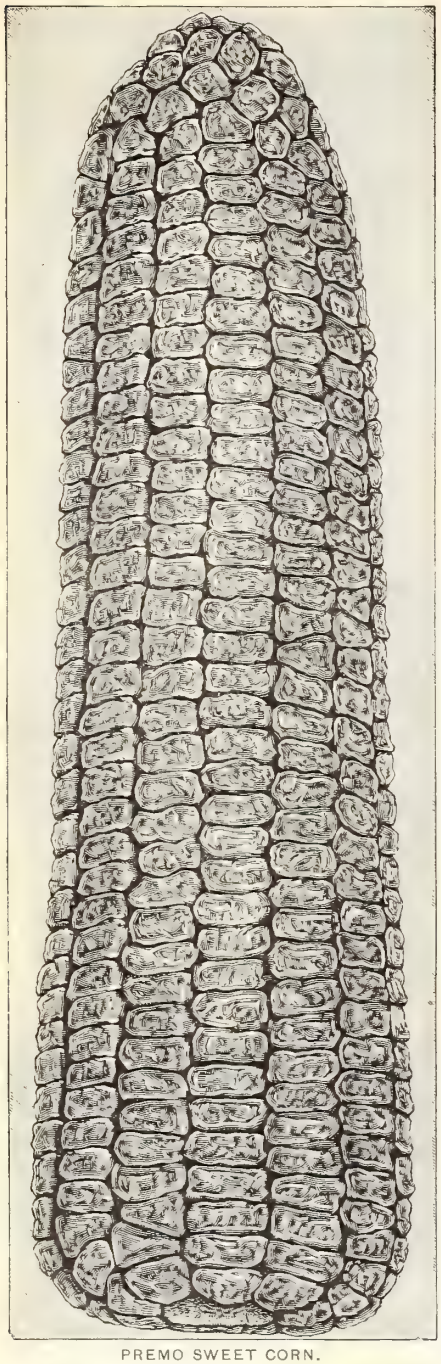
COUNTRY GENTLEMAN.

COUNTRY GENTLEMAN, or IMPROVED SHOE PEG.—This is a midseason sweet corn. The ears are of quite large size, and frequently three on a stalk. The grains are irregularly set on the ear. The cob is remarkably small, giving great depth to the compressed grains. For delicious flavor and sweetness I do not know of anything that can surpass this variety. I recommend it especially to private gardeners or for choice retail trade. **Packet, 10 cents; pint, 25 cents; quart, 45 cents; postpaid. Peck, $2.00.**



ZIG ZAG EVERGREEN.

ZIG ZAG EVERGREEN.—This corn is the sweetest and most tender variety ever introduced, possibly excepting the Shoe Peg types. It is medium to late. It matures about eight days ahead of Stowell's Evergreen; the kernels are shaped like those of Stowell's Evergreen; but the arrangement on the cob is entirely different; so peculiar, in fact, as to give the corn its name. Two perfect ears to the stalk, invariably. It is a most satisfactory variety for amateur or market gardener. **Pkt., 10 cts.; pt., 25 cts.; qt., 45 cts., postpaid. Peck, $1.75.**



PREMO SWEET CORN.

2 GOOD SWEET CORNS.

One the very earliest.
The other the very latest.

PREMO SWEET CORN.

This strictly new sweet corn is ready before any of the old sorts. Not only is it earlier than Adams and Cory, but the ear is larger and the grains sweeter. Its average period of reaching maturity is from 56 to 60 days. *The new Premo matures 4 or 5 days ahead of Cory or Adams.* This is a very important gain of time, especially in view of the fact that Premo is a superior corn, with larger and sweeter ears and of better appearance. The ear of Premo is from 5 to 7 inches long, and of fine shape for a first early sort. I therefore confidently recommend it to all gardeners for trial, being sure that its earliness and table quality will speedily bring it into favor. **Packet, 10 cts.; pint, 25 cts.; qt., 45 cts., postpaid. Pk., $1.50; bu., $5.50.**

IMPROVED GIANT SUGAR CORN.

Largest Late Variety. Very Sweet.

The originator of this grand strain, one of the most successful market gardeners in the Northwest, claims it to be the largest and best sweet corn grown, and any one desiring sugar corn producing ears of immense size, which are at the same time of delicious flavor, will do well to give this Improved Giant a thorough trial. It is late. The stalks are comparatively short, and so thick and strong they stand up well against storms and rains. The ears are frequently 12 inches or more in length, and of proportionate thickness, well formed and exceedingly handsome. The Prize ear, three years ago, measuring 12½ in. long, was sent in by John H. Westgate, Bernards Crossing, N. Y., who secured the $50.00. In sweetness, succulence, depth of grain and fine table quality the Improved Giant will be found hard to beat. It is perfection itself for home use. In choice retail markets extra price can readily be obtained for it. The illustration herewith is taken from a photograph of a medium sized ear, which I must admit was about as perfect an ear of sugar corn as it has been my fortune to see. **Pkt., 10 cts.; pt., 25 cts.; qt., 45 cts., postpaid. Pk., $1.75; bu., $6.00.**

GOLDEN BANTAM.—(See green pages.)

THE CORY. — The earliest sweet corn, except First of All, Premo and Ideal. It was originated in Rhode Island, by a market gardener named Cory, and for years headed the list of quick maturing sorts. It is still in wide favor. Very dwarf, and may be closely planted. Two ears to a stalk; cob red. Fit for use in 62 days from planting. Often grown as a second crop, in autumn. It is quite possible to realize as much clear cash on early sales of the Cory as on sales of the larger and later varieties. **Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts., postpaid. Pk., $1.25; bu., $4.50.**

ADAMS' EXTRA EARLY.—Not so sweet nor quite so early as Cory, but decidedly more hardy. It is not a true sweet corn, but for all that is welcome on the table if pulled promptly after reaching maturity. The grains are tender and white, and the ear presents a fair and attractive appearance. In general demand by truckers and market gardeners. **Pkt., 10 ct.; pt., 20 cts.; qt., 35 cts., postpaid. Pk., $1.25; bu., $4.50.**

EVERBEARING.—It follows Stabler's Early in point of maturity. It has plump grains to top of cob. It invariably makes two ears to the stalk. Quality excellent. **Pkt., 10c.; pt., 20c.; qt., 35c., postpaid. Pk., $1.25; bu., $4.50.**

BLACK MEXICAN.—One of the most sugary and delicious of all the sweet corns. The grains when first perfected are pure white, and are then at their best for table use. **Pkt., 10c.; pt., 20c.; qt., 35c., postpaid. Pk., $1.25; bu., $4.50.**

STOWELL'S EVERGREEN.—Every market gardener and private gardener in the land knows this grand old sweet corn. It is in high esteem for main crop or late use, especially with truckers and canners. **Pkt., 10c.; pt., 25c.; qt., 45c., postpaid. Pk., $1.75; bu., $6.00.**

NEW WHITE EVERGREEN.—The introducers of White Evergreen claim it to be the finest sweet corn in the world. The stalks are of a strong, vigorous growth, 6 to 7 feet high. Ears are very large, well filled to the tip, with long slender grains of the purest whiteness and most delicious flavor. **Pkt., 10c.; pt., 25c.; qt., 45c., postpaid. Pk., $1.75; bu., $6.00.**

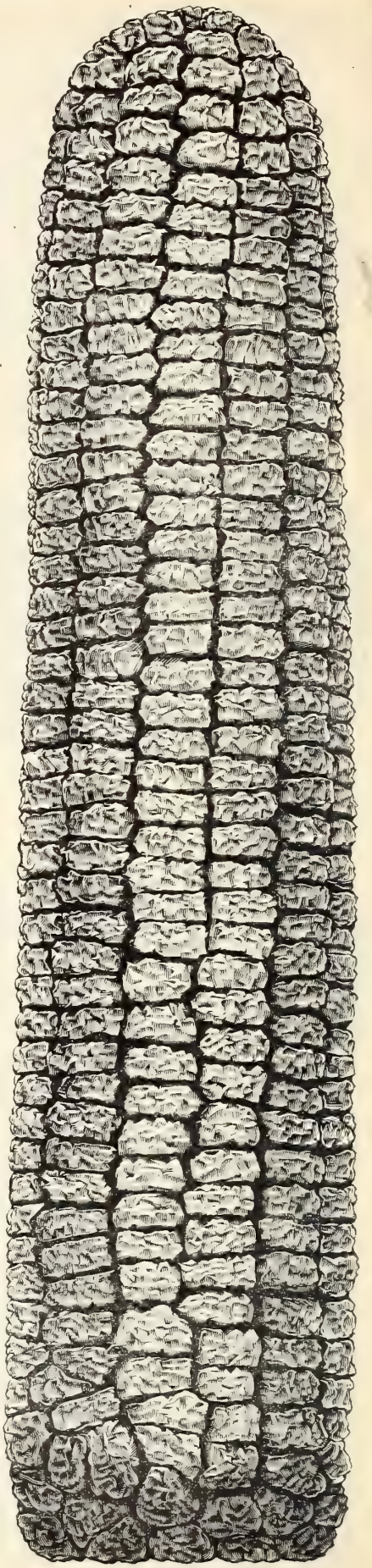
WHITE MEXICAN. — This variety combines with a white grain all the good qualities of sweetness and flavor so prominent in the Black Mexican, but unlike that variety is one of the very earliest to mature. The ears are medium size. **Pkt., 10c.; pt., 20c.; qt., 35c., postpaid. Pk., $1.25; bu., $4.50.**

MAULE'S MAMMOTH SUGAR.—This tall growing sweet corn is one of the very sweetest known. It matures a little later than Evergreen, and is particularly good for canning purposes. It is an excellent late sort for the garden. I have known prize ears of Mammoth Sugar corn to reach the remarkable weight of three pounds each. **Pkt., 10 cts.; pt., 25 cts.; qt., 45 cts., postpaid. Pk., $1.50; bu., $5.50.**

EGYPTIAN.—This is one of the latest of all the sweet corns; ten days later than Stowell's Evergreen. It is large both in stalk and ear. In quality it is delicious, being sweet and tender. The ear remains long in the green state; a fact which increases its value for table use or for market. Pkt., **10 cts.; pt., 25 cts.; qt., 45 cts., postpaid. Pk., $1.50; bu., $5.50.**

Sugar Corn for Green Forage.

For cutting in the green state, for summer forage, sweet corn is superior to any of the ordinary field corns. I recommend it especially to dairymen, for use during July, August and September, when pasturage is affected by dry weather. It forms a cheap and wholesome feed for cows. **Pkt., 10 cts.; pt., 20 cts.; qt., 30 cts., postpaid. Pk., 75 cts.; bu., $2.50.**

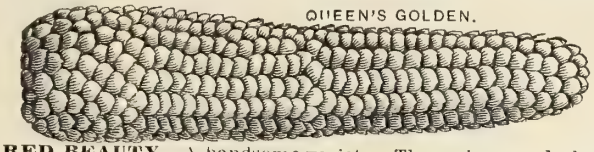


IMPROVED GIANT SUGAR CORN.

POP CORNS.

MAPLEDALE PROLIFIC.—The most prolific pop corn. Its reported yields would seem fabulous if not attested by reliable growers. The ears are often eight or ten inches long, well filled with bright, handsome, white grains. The stalk is of vigorous growth, reaching a height of six feet. This corn for popping is altogether unsurpassed. The popped grains are of delicious flavor. **Packet, 10 cts.; pint, 25 cts.; quart, 40 cts., postpaid. Peck, $1.25.**

QUEEN'S GOLDEN.—This is perhaps the handsomest of all the pop corns when on the ear, surpassing all others in size and color. It pops perfectly white, and a single kernel will expand to nearly an inch. Produces four to six ears on a stalk. My stock of this strain is very fine. **Pkt., 10c.; pt., 25c.; qt., 40c., postpaid. Pk., $1.25.**


QUEEN'S GOLDEN.

RED BEAUTY.—A handsome variety. The grains are dark red, of great depth, and in shape resemble the White Rice. It is early and very productive. It is ready to pop four months from planting. **Packet, 10 cents; pint, 25 cents; quart, 40 cents, postpaid.**

SILVER LACE.—A pop corn well deserving its name. Its superior tenderness and semi-transparent appearance when popped highly recommend it. Grows five to six feet high, producing three or four ears to the stalk. The ears are of good appearance, five or more inches long, with smooth, round, white grains. **Packet, 10 cents; pint, 20 cents; quart, 35 cents, postpaid. Peck, $1.25.**

MONARCH WHITE RICE.

MONARCH WHITE RICE.—Everybody knows the old variety named White Rice. My strain is an improvement, with larger ears, more abundantly produced. Six ears on a stalk is not a rare occurrence. The grains are sharply pointed, and the ear is a handsome one. **Pkt., 10c.; pt., 20c.; qt., 35c., postpaid. Pk., $$1.25.**

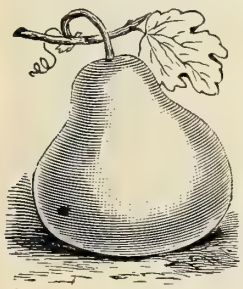
When ordered by express or freight deduct 8c. per pt. or 15c. per qt.

GOURDS.

CULTURE.—Gourds are tender annuals, of trailing or climbing habit. The seed should not be planted until the ground is warm. Plant in hills and cultivate as cucumbers. Leave only three or four plants in a hill, and allow the vines to ramble or train over a trellis.

DISH CLOTH.—The peculiar lining of this valuable gourd gives it its name. The fruit grows about two feet long. The interior membrane is serviceable for a variety of household purposes, being used as a dish cloth, or sponge. The fibre is tough, elastic and durable. Start seed under glass in the North. **Packet, 10 cts.**

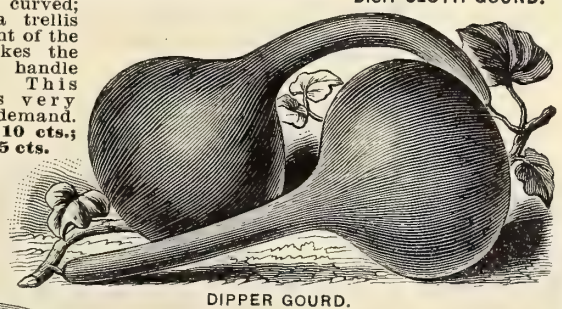
DISH CLOTH GOURD.


SUGAR TROUGH GOURD.

ORANGE OR TRUE MOCK ORANGE.—A good old sort, the fruit often finding its way into the family sewing basket. A beautiful and rapid climber, quickly covering trellises. Fruit the size and shape of an orange. **Packet, 5 cents; ounce, 15 cents.**

DIPPER. — A well known and useful gourd. When grown on the ground the stem is much curved; but on a trellis the weight of the fruit makes the stem or handle straight. This gourd is very much in demand. **Packet, 10 cts.; Ounce, 25 cts.**

SUGAR TROUGH. — A very large gourd, holding from 4 to 10 gallons, with a hard, thick shell, but light and durable, lasting for years. It is employed for a variety of purposes, from a bucket to hen's nest. Make hills 8 feet apart each way. **Pkt., 10 cts.; oz., 20 cts.**


DIPPER GOURD.

NEST EGG GOURD.

NEST EGG.—This interesting gourd produces white fruit exactly the size and shape of a hen's egg. The matured fruit does not crack, and will serve for years as a nest egg, for use in darning stockings, or for ornamental purposes. The vine is a rapid grower, useful for covering screens or trellises. **Pkt., 10c.; oz., 25c.**

MIXED.—In this mixture of gourd seeds I offer all the above mentioned sorts, so that my friends may enjoy a number of curious novelties by purchasing a single packet. **Packet, 10 cts.; ounce, 25 cts.**

EGG PLANTS.

CULTURE. — The egg plant demands heat. Its growth should never be checked after the germination of the seed. It is best started in a hotbed, not too early in the Spring. It should not be set out while the nights are cold. The plants may be set two by three feet. Use four ounces of seed to the acre.

EARLIEST DWARF PURPLE.

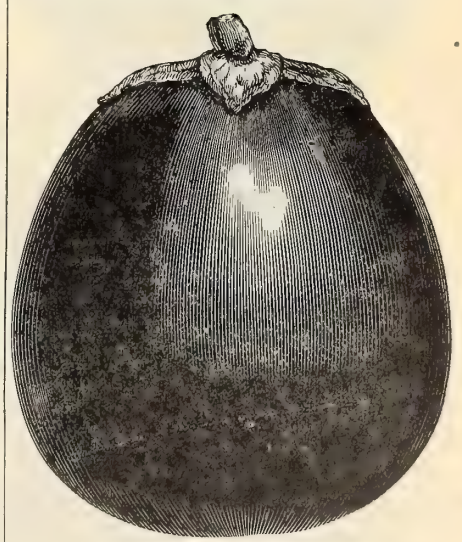
EARLIEST DWARF PURPLE.—Resembling N. Y. Improved Purple in shape, but considerably smaller in size, and reaching maturity very much earlier. Prolific and desirable. **Pkt., 10c.; oz., 40c.; ¼ lb., $1.25.**

NEW YORK IMPROVED PURPLE.

NEW YORK IMPROVED PURPLE.—The leading sort for home and market. Plant is a vigorous grower. Fruit large, fine and free from thorns, and produced until frost. Skin rich purple. Flesh white and of good flavor. I can highly recommend my carefully selected strain of this egg plant to market gardeners and amateurs. **Packet, 10 cents; ounce, 65 cents; ¼ pound, $1.75; pound, $6.50.**

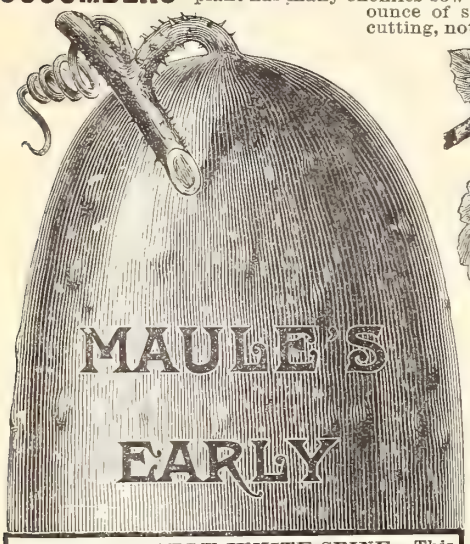
BLACK PEKIN.— A favorite egg plant. It produces handsome, nearly round, solid fruit, weighing four to eight pounds, of good quality and maturing early. Very productive and satisfactory. **Packet, 10 cents; ounce, 60 cents; ¼ pound, $1.75; pound, $6.00.**

EXCELSIOR TREE.—(See green pages.)

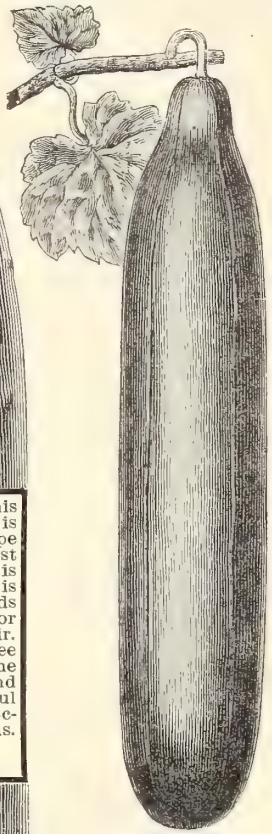

NEW BLACK BEAUTY.

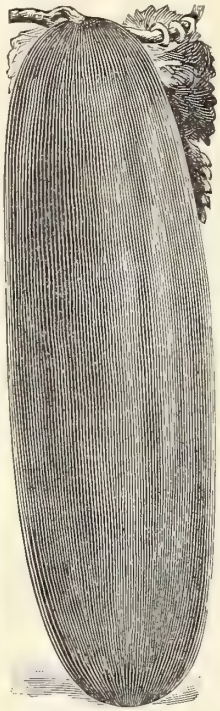
BLACK BEAUTY.—Originated in South Jersey. It combines in itself many characteristics which are very valuable. It is very early, in fact the earliest good market variety. By this I mean it is the earliest variety that grows to a good size suitable for market. It is very desirable in color, being a jet black. Shape is well shown in illustration; average weight 2 to 3 pounds. It is dwarf growing and bears its fruit close to main stem. **Pkt., 10c. oz., 70c.; ¼ lb., $2.00; lb., $7.00.**

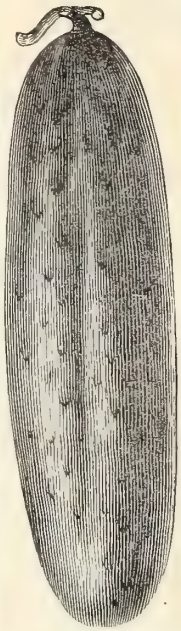
CUCUMBERS flourish best in a rich, warm, moist loam. Sow when danger of frost is over, in hills 4 or 5 feet each way. As the young plant has many enemies sow thickly half an inch deep, and thin out finally to three or four plants to the hill. Use one ounce of seed to 75 hills; two to three pounds to the acre. The cucumbers should be gathered (by cutting, not tearing) every day or every other day. Leave none to ripen if you want a full crop.



MAULE'S EARLY WHITE SPINE.—This cucumber cannot be praised too highly. It is nothing more nor less than an extra fine type of what is unquestionably the best and most widely grown variety in America. It is unsurpassed as a table and market sort, and is also used for pickling. No other kind exceeds it in productiveness, and it is equally good for forcing under glass or growth in the open air. I have a record of where a single hill of three vines produced over 500 cucumbers during the season. The fruit is from 5 to 7 inches long and 2 to 3 inches in diameter. Color, a beautiful light green. This illustration shows most accurately the fine shape this cucumber attains.
Packet, 10 cents; ounce, 15 cents; ¼ pound, 40 cents; pound, $1.25.


GIANT PERA.


EMERALD.


EVERGREEN.

PEERLESS.

GIANT PERA.—A cucumber of peculiar but valuable type. The Giant Pera is early, and one of the most productive long cucumbers. The fruit is straight and cylindrical; with a smooth skin. The color of this variety is a peculiar shade of green which is attractive and desirable. The flesh is white, clear, crisp and tender, of excellent flavor, with no trace of bitterness. The seed cavity is small; the seeds slow to form. **Pkt., 10c.; oz., 20c.; ¼ lb., 40c.; lb., $1.25.**

EMERALD.—A symmetrical cucumber. Color a rich dark green; holds color a long time after being picked. Skin almost free of both warts and spines, and the cucumber is nearly as smooth and handsome as the famous English forcing types. Retains its color from time of setting until full maturity. Suitable for pickling at any stage. Good for forcing under glass. A prime shipper. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.**

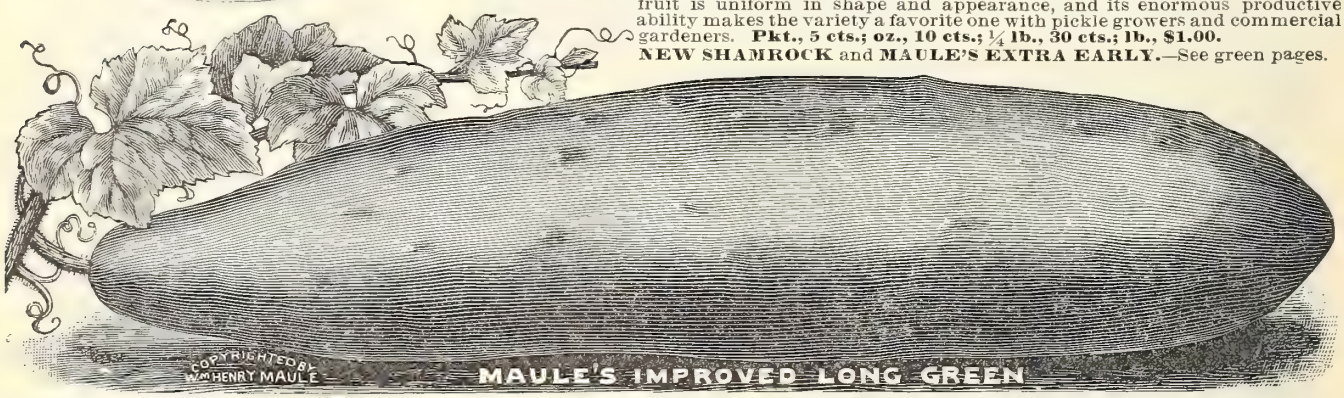
EVERGREEN.—This cucumber differs from my Early White Spine in retaining a deep green color at all stages of its growth. It is long, very productive, and matures early. Its desirable color and handsome appearance make it a general favorite, either for table use, for market, or for pickling. **Packet, 5 cents; ounce, 10 cents; ¼ pound, 30 cents; pound, $1.00.**

PEERLESS.—A noted pickling cucumber. It is very prolific, early, of good size, straight, well formed and full at both ends. It carries its deep green color until it reaches maturity, which is a very desirable characteristic. It is one of the best strains of pickling cucumbers on the market, and I confidently recommend it to both amateurs and market gardeners. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.**

GREEN PROLIFIC.

GREEN PROLIFIC.—This is one of the most popular pickling cucumbers. It is of the very best form and quality, and has yielded at the rate of over 200,000 pickles per acre. The fruit is uniform in shape and appearance, and its enormous productive ability makes the variety a favorite one with pickle growers and commercial gardeners. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.**

NEW SHAMROCK and **MAULE'S EXTRA EARLY.**—See green pages.



MAULE'S IMPROVED LONG GREEN

MAULE'S IMPROVED LONG GREEN.—This fine cucumber grows from 12 to 16 inches or more in length, and is of superior quality. The young fruits are very largely used for pickling, and it is a standard sort for that purpose. Full sized cucumbers are in high favor for making the so-called sweet pickles. Vines are strong growers, and the fruit is always produced in great abundance, making it one of the most productive varieties in cultivation. I have an improved and very excellent strain, which has for many years been decidedly popular with thousands of my customers.
Packet, 10 cts.; ounce, 15 cts.; ¼ pound, 30 cts., pound, $1.00.

PARISIAN PICKLING.

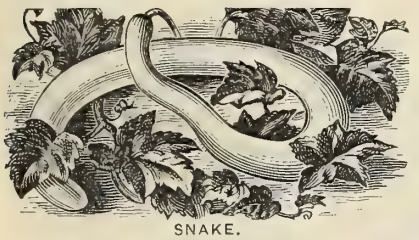
PARISIAN PICKLING.—This entirely distinct cucumber is, as its name implies, of French origin, and yields beautiful miniature pickles. They are preferably picked when quite young and small, in order to preserve their peculiar appearance, as they become smoother when approaching maturity. They are deep green in color, very prickly, with flesh that is always firm and brittle. The vines are excessively productive, being covered with the curious little fruits.
Packet, 10 cents; ounce, 25 cents.

SHORT GREEN OR EARLY FRAME.

SHORT GREEN OR EARLY FRAME.—An old sort still in favor, and used for pickles. It is of medium size, straight and handsome. At maturity is a good table cucumber. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.**

FORDHOOK FAMOUS.—(See green pages.)

THE CUMBERLAND.—(See green pages.)



SNAKE.

SNAKE.—This cucumber is curious as well as useful. I have seen it six feet in length, coiled like a serpent. It is an interesting thing in the garden. **Packet, 10 cents.**

F. Peck, Sharpsbury, Ky.—Your Long Green Cucumber is far superior to any other, both for pickle and table use. The vine is very vigorous and healthy in this soil. One of our merchants says he will never carry any other kind as all his customers call for them.

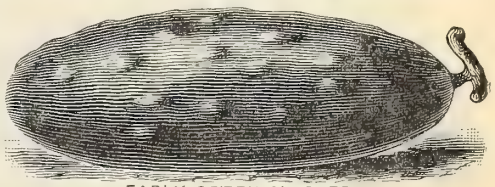
JAPANESE CLIMBING.

JAPANESE CLIMBING.—All cucumbers are of trailing or creeping habit, but this one is a real climber and does best on pole or trellis. It comes into bearing quickly, and sets its fruit constantly throughout the season. The fruit is of excellent quality, of dark green color. The flesh is pure white and never bitter. My reports of this cucumber in connection with my own experience enable me to recommend it as a valuable and interesting sort. **Packet, 10 cents; ounce, 25 cents.**

NICHOL'S MEDIUM GREEN.—A handsome variety, in shape between Early White Spine and Long Green. Worthy of a high place in the list of pickling sorts, and second to none for slicing when mature. Useful for forcing. Color dark green. Flesh crisp and tender. Size medium. Always straight and smooth, and uniform in appearance. Grown largely for supplying pickle factories. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 30 cts.; pound, $1.00.**

WESTERFIELD'S CHICAGO PICKLING.—This variety is preferred above all others by some of the largest pickling establishments in Chicago and elsewhere. It is one of the best for the purpose, combining almost every good quality, and being alike satisfactory to grower and pickle maker. I have a choice strain of this seed. **Pkt., 5c.; oz., 15c.; ¼ lb., 30c.; lb., $1.00.**

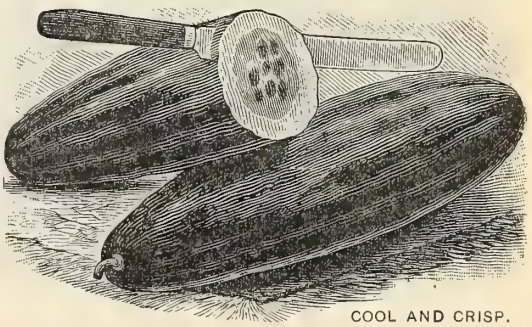
PERFECTED JERSEY PICKLE.—A decidedly improved strain of the old reliable Jersey Pickle. It originated in the great pickle growing district in Burlington county, N. J., where this business is carried on to a greater extent than elsewhere in the United States. It is a choice, thoroughbred strain, producing cucumbers uniform in size, with thin skin, white flesh and few seeds; very crisp and tender in quality, and having the valuable everbearing habit largely developed. **Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., $1.00.**



EARLY GREEN CLUSTER.

EARLY GREEN CLUSTER.—This is a short, pale green variety, which matures early. It is rather prickly and contains few seeds. The fruit is borne in clusters near the root; it is a favorite for pickling on account of its great productiveness. **Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., $1.**

COOL AND CRISP.—An extra early and exceedingly prolific variety. At the pickling age the fruit is straight, long, even and slim, and until it reaches full size it is of a very dark green or almost black color. The knobs bearing the spines are prominent at all stages of growth, giving the cucumber a characteristic appearance. A fine table variety, being tender and crisp. **Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., $1.00.**

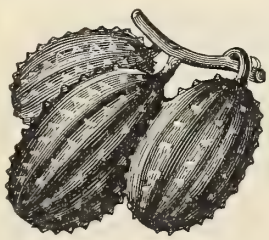


COOL AND CRISP.

EARLY RUSSIAN.—The earliest cucumber in cultivation, and one of the smallest, being only about 3 inches long. It is hardy and very prolific. Adapted to pickling and also to table use, as it is of high quality. It is solid with few seeds. On account of its earliness is adapted to sections having short growing season. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.**

Mrs. Sylvania King, Pomeroy, Wash.—I received my seeds in good order and am well pleased with them. I assure you it is a great pleasure to deal with a man that always gives entire satisfaction, as I have found in dealing with you for about 25 years.

SMALL GHERKIN.—A curious, rough, little cucumber, used exclusively for pickling, for which purpose it is in high favor. **Packet, 10 cts.; ounce, 25 cts.**



SMALL GHERKIN.

THORBURN'S EVERBEARING.

THORBURN'S EVERBEARING.—This is a very unique and highly meritorious pickling variety; meritorious because of its quality, and unique in its ability to go right on bearing, whether the ripened cucumbers are picked or not. It is enormously productive and a general favorite. Fruits of every age and also blossoms may be found on a single vine and bearing continues until the coming of frost.
Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 30 cts.; pound, $1.00.

Market Gardeners. Have you received my Special Wholesale Price List? If not and you are raising truck for sale, send a postal card request for it by return mail and save money.

LETTUCE.

In demand every month of the year. One of the most profitable crops grown by market gardeners.

CULTURE.—Start the seed in boxes, frames or borders, and transplant once or twice, giving a space of 7x7 inches up to 12x12 inches, depending on variety, for final development. Extra rich, mellow ground, the highest culture and sufficient moisture are demanded for best results. The lettuce is hardy, but makes little growth when the mercury is below 40°. When much above 65° the plant quickly becomes drawn out of shape. Sow shallow. One ounce will sow 300 feet of drill and furnish about 3,000 plants.

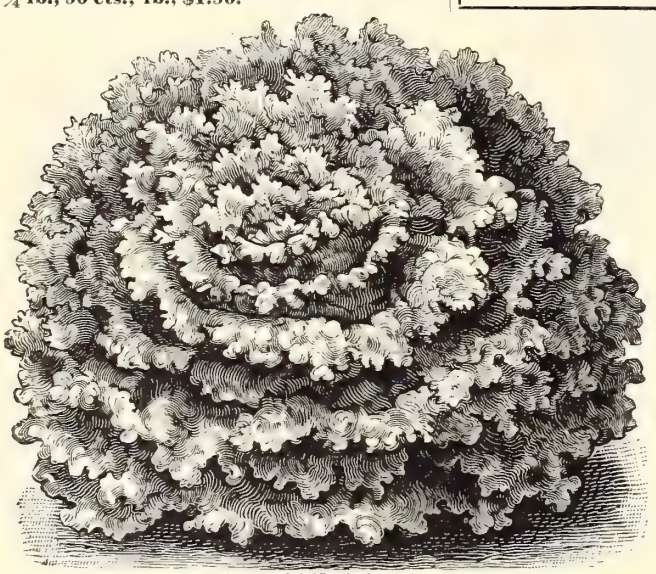
EARLY PRIZE HEAD. — This lettuce forms a large, tender, crisp, loose head of bright green crimped leaves tinged with browish red, of superior flavor, long remaining sweet and slow to run to seed. It is well adapted to forcing and to open air culture, being quite hardy. **Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; lb., $1.50.**

MAULE'S PHILADELPHIA BUTTER.—A main reliance in the great markets of this city. Solid heads of large size; white, tender, crisp and of good flavor. A very hardy variety, well adapted to culture in cold frames in winter; also suitable for forcing or for open air culture. **Pkt., 5c.; oz., 15c.; ¼ lb., 50c.; lb., $1.50.**

4 Good Lettuces

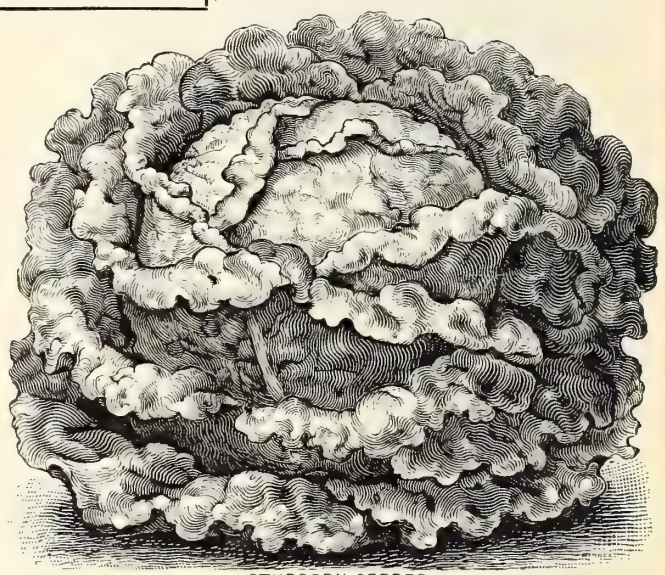
Silver Anniversary, May King, Success and Immensity.

See green novelty pages.



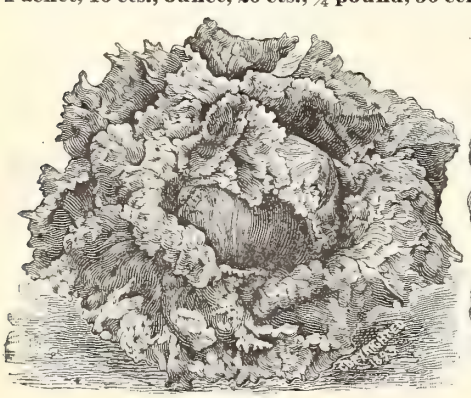
BLACK-SEEDED SIMPSON.

BLACK-SEEDED SIMPSON.—The best of the non-heading lettuces. An old and popular standard sort, of large size and highest quality. It is light colored, with inner leaves almost white; good for forcing under glass or for spring and early summer culture in the open air. Resists heat and remains long in edible condition. I can recommend my strain of Black Seeded Simpson to anyone desiring a first class lettuce. **Packet, 10 cts.; ounce, 20 cts.; ¼ pound, 50 cents; pound, $1.50.**



STUBBORN SEEDER.

STUBBORN SEEDER or IMPROVED PERPIGNAN.—Slowest variety going to seed, sometimes failing altogether in that respect, and is, consequently, held in high esteem by gardeners. Forms large, solid heads of superb quality, and resists drought and heat well. Valuable for home use or market. It is white seeded; a grand lettuce for summer, and I can highly recommend it as a choice variety. **Packet, 10 cents; ounce, 20 cents; ¼ pound, 75 cents; pound, $2.50.**



ICEBERG.

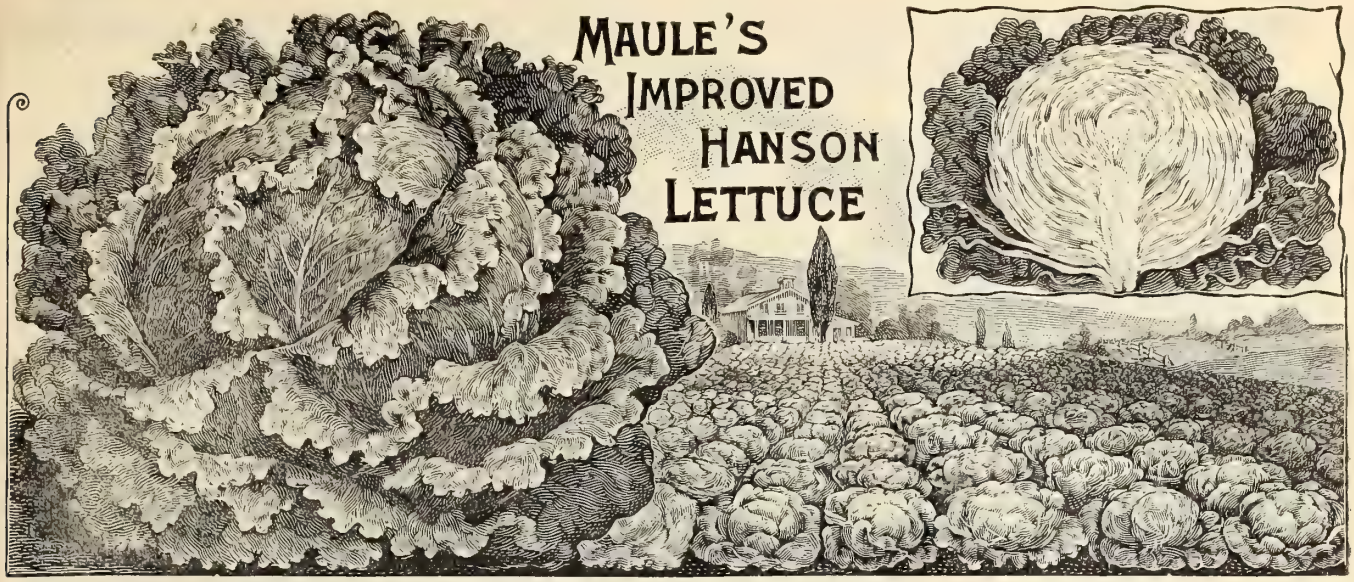
ICEBERG.—Large, handsome head, of fine flavor. The light green, curly outside leaves have slightly reddish edges. The inside leaves are strongly arched, making a solid, well blanched head. Very hard heading and deliciously crisp. One of the best of the newer sorts. **Pkt., 5c.; oz., 15c.; ¼ lb., 50c.; lb., $1.50.**

THE FORTY-DAY.

THE FORTY-DAY LETTUCE.—A splendid new lettuce of the butter head cabbage type, especially desirable for early spring and late fall, and for cold frames. Head blanches to a beautiful golden yellow; size 4 to 6 inches; very solid. Very early. Mild, sweet flavor. **Pkt., 5c.; oz., 15c.; ¼ lb., 50c.; lb., $1.50.**

DENVER MARKET.

DENVER MARKET.—An early head lettuce, with beautiful Savoy-like leaves. Heads large and solid, of light green color, and slow to run to seed. The leaves are curled and crimped in a manner peculiar to this variety. It is much in demand by market gardeners. **Pkt., 5c.; oz., 15c.; ¼ lb., 50c.; lb., $1.50.**



MAULE'S IMPROVED HANSON LETTUCE.

In table quality this lettuce is perfection itself. It is wholly free from bitter taste, having a sweet and rich flavor, even to the outer leaves. It remains long in good table condition after reaching maturity, and resists heat and drought well, and is very slow to run to seed. Its ability to remain sweet and tender is one of its leading characteristics; in fact, this feature distinguishes Maule's from the ordinary stocks of Hanson.

It is a perfect open-air lettuce in all respects, It is hardy, and may be set out in earliest spring or grown late in the fall. Every year increases the already wide demand for my strain of Improved Hanson, and no lettuce has a wider American popularity.

Packet, 10 cts.; ounce, 25 cts.; ¼ pound, 75 cts.; pound, $2.00.

NEW UNRIVALED LETTUCE.

CRISP-AS-ICE LETTUCE.

CRISP-AS-ICE LETTUCE.

A beautiful lettuce of the cabbage type. The solid heads are of great size, and the leaves are so tender and brittle as to have suggested the name bestowed upon it. The head has a rich, yellow heart. The leaves are thick and glossy, somewhat curled, of a good and attractive green color, variegated with bronze.

Crisp-as Ice cannot be overestimated or overpraised for home use in spring and summer.

Packet, 10 cents; ounce, 20 cents; ¼ pound, 50 cents; pound, $1.50.

NEW ROSETTE LETTUCE.

NEW UNRIVALED LETTUCE.

Our Mr. Dungan was most favorably impressed with this new lettuce when visiting California, and came back to Philadelphia most enthusiastic in its praise. It is an improved Big Boston, and when I say this much I certainly say a great deal. Coming in about the same time as the Big Boston, it makes a larger head and is in every way more desirable. **Packet, 10 cents; ounce, 25 cents; ¼ pound, 75 cents; pound, $2.50.**

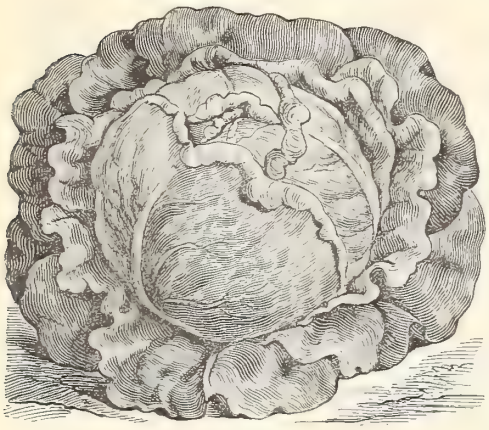
NEW ROSETTE LETTUCE.

Rosette is pale green in color, almost yellow on top. The outer leaves are very much rounded in outline, with a few broad, coarse crimpings, and not nearly so pale in color as the leaves which form the head. It is regular in shape, and the head forms quickly. It is slow to run to seed. It is not the largest lettuce on the market in spread of leaves, but in actual crop it outyields many larger sorts. I have been in receipt of hundreds of letters praising Rosette in highest terms.

Packet, 10 cents; ounce, 25 cents; ¼ pound, 75 cents; pound, $2.50.

BIG BOSTON LETTUCE.

A Great Favorite with my Trucking Friends.
After Hanson about the Best Seller in my Entire List.



BIG BOSTON.

There is no question that this large cabbage lettuce is constantly gaining in popular favor in all sections of the country, whether grown in the open ground for summer and fall use, in frames for use in early spring, or for forcing in the green house during the winter. Its large, compact white heads, which are always crisp and tender, are attractive either upon the market stall or on the table. My strain of seed is carefully grown and is the best that can be had. It is recommended to all home and market gardeners desiring a fine, big, crisp and tender cabbage lettuce.

Packet, 10 cts.; ounce, 25 cts.; ¼ pound, 75 cts.; pound, $2.50.

G. F. Joslin, Tiashoke, N. Y.—The seed I purchased of you last year produced the most uniform onions I ever raised, and that means hundreds of bushels during the last 16 years; many weighing ½ pound and over, and today (March 7th) they are hard and without a sprout on them.

Mrs. J. W. Allen, Flemingsburg, Ky.—Your garden seeds are the best I ever planted. Noxall Pole Beans are fine.

Wm. J. Bartley, Sarver, Pa.—All the seeds I bought of you did well in spite of the cold, backward spring and summer. Your Earliest of All Tomatoes were fine. I had ripe tomatoes the first week in August, while most of the farmers around here had none until quite late. I received $1.50 per bushel for some of them.

Nancy Hoyt, Omaha, Ark.—Having planted your seed every year for between 20 and 30 years, I have always found them germinate over 90 per cent.

Mrs. Wm. Kern, Hood River, Oregon.—Your aster seed was the greatest joy to me and others who had bouquets from them. I cannot say enough in praise of your seed, your courtesy and quick readiuss to please.

Mrs. E. J. Walker, Java Centre, N. Y.—I have bought my seeds from you regularly for 21 years, and always recommend you for your good seeds and fair dealing.

Phil. R. Landon, Sterling, Neb.—I raised a Harris' Earliest Watermelon from seed purchased of you last spring, that weighed 48 pounds 2 ounces. I had watermelons in the market two weeks ahead of any other gardener.

Lydia Nolton, Hillsgrove, Pa.—I have used Maule's Seeds for the last 20 years or more, and would not have any others.

John W. Klingler, Ada, Ohio.—The seeds ordered from you last year were most satisfactory; we raised the largest heads of cabbage from your Surehead that we ever saw; every plant made a good head. The Prizetaker Onions were grand, some measured 4 inches across; they surprised the natives.

Mrs. Maggie Board, Geneseo, Kan.—Your seeds are fine, I took the first prize on beets at the County Fair; and if I had sent them, would have taken first on tomatoes, as I had the largest around here.

A. J. Wilson, Pleasant View, Tenn.—I like your seeds better than any I have ever planted. We always have the brag garden of the neighborhood. I cannot tell you enough about your tomatoes, they are fine; and cabbage the largest I ever saw.

E. M. Slaughter, St. Stephens, Ala.—I send you a picture of my Prizetaker Onions and Market Gardeners Beet. I have never failed to have a good garden since I have been using your seeds, and receive good prices for all my vegetables.

I. N. Sanders, Clifton Hill, Mo.—I have been sending to you for seeds for the past 10 years, and they have always given good satisfaction.

Mrs. Frank Campbell, Keffer, Pa.—Maule's Seeds are the most reliable I have ever planted. I have planted others that failed; but planted all Maule's Seeds this year and have a fine garden. I will plant no others; and will recommend them.

GIANT CRYSTAL HEAD.

GIANT CRYSTAL HEAD.— Very popular with New York market gardeners. Of crisp, delicious flavor. On account of its handsome appearance is always a rapid seller on the market stall. **Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; lb., $1.50.**

W. F. Wink, Chestertown, Md.—The New Prolific Early Market Peas I bought of you last season, surpassed everything in this neighborhood in the early varieties, making a large crop of good sized pods, well filled with fine peas.

ALL THE YEAR ROUND.

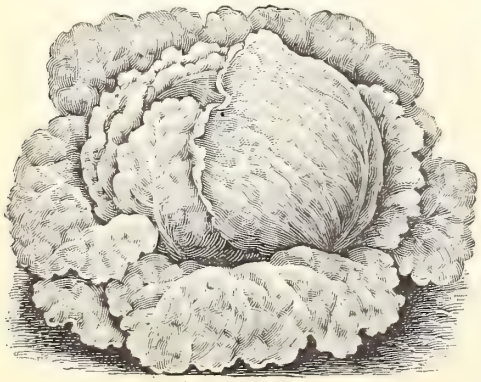
ALL THE YEAR ROUND. — Good for spring or fall planting. Bears the heat of midsummer well; also valuable for forcing. One of the best for market. **Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; lb., $1.50.**

MIXED LETTUCE.—12 to 15 sorts — early and late. **Pkt., 5c.; oz., 15c.; ¼ lb., 50c.**

NEW YORK.—Excellent for midsummer; one of the best for resisting heat. Heads large, well blanched, crisp, tender and sweet. Slow to run to seed. Extra good table quality. **Pkt., 5c.; oz., 15c.; ¼ lb., 50c.; lb., $1.50.**

SILVER BALL.

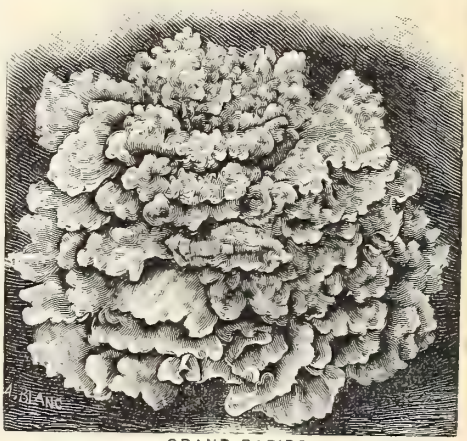
SILVER BALL. — A handsome variety, with inner head of silvery whiteness. The head is solid and of good flavor. Suitable for forcing and for spring and summer culture in open air. **Pkt., 5c.; oz., 15c.; ¼ lb., 50c.; lb., $1.50.**



NEW YORK.

DWARF WHITE HEART COS.

DWARF WHITE HEART COS.—Cos lettuce is served exclusively in European hotels. White Heart is one of the best. It is about 8 inches high. It is early, crisp, and very tender. **Packet, 5 cts.; ounce, 15 cts.; ¼ pound, 50 cts.; pound, $1.50.**



GRAND RAPIDS.

GRAND RAPIDS.—A loose-headed lettuce of high table merit, for open-air culture or forcing. Leaves yellowish-green; growth compact. May be set as closely as 6x6 inches. A quick grower and good shipper. Stands a week or more before shooting to seed. Free from rot. **Pkt., 5c.; oz., 15c.; ¼ lb., 50c.; lb., $1.50.**

Mrs. Leah Walker, Mapleton Depot, Pa.—I must say I always get the best of seeds from your house. Your Earliest of All and Success are as fine tomatoes as I have ever seen. From your All Head Early Cabbage I raised heads weighing 19 pounds each; Houser is a splendid late cabbage.

Mrs. C. Harrison, 1820 Division St., St. Louis, Mo.—I was well pleased with the seeds and bulbs received from you in the spring. You have the fullest packets and the best seeds that will germinate and grow. You would be astonished at the number of seed firms I have bought from and not had half the seeds to grow.

L. Jozwick, Brenham, Texas.—We are more than pleased with your seeds; we raised cabbage from your Marblehead that weighed 10 pounds per head. We believe your seeds are the best in the United States.

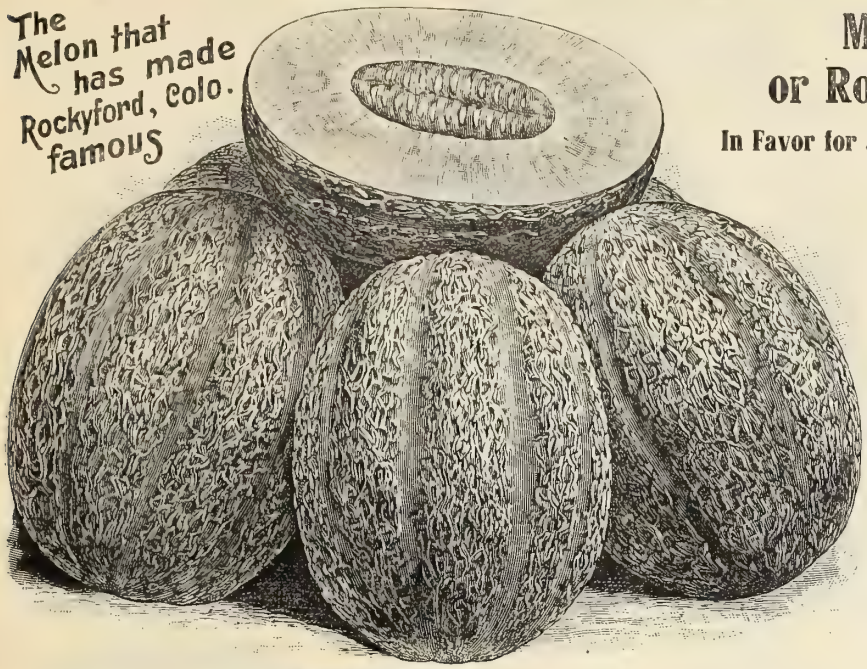
R. C. Lyons, Riverland, Fla.—I must say your seeds have given perfect satisfaction. Out of 17 acres of peppers planted in this neighborhood, your seeds are the only ones that have come up. I and all my friends I ordered seeds for have good stands.

Mrs. Henry Race, Cawker City, Kan.—We are more than satisfied with your seeds, and would use no others. Your Black Seeded Simpson Lettuce headed 16 inches in circumference, and was of crisp and of most delicate flavor. We had the four kinds of sweet corn you offered at 25 cents, they eared three and four on a stalk, and of fine flavor. I have planted your seeds for several years, and do not think a seed has failed to come up.

Mrs. Abbie Davis, Roachdale, Ind.—I must speak a word of praise for the seeds I bought of you last year. My garden was the nicesst in the neighborhood and two weeks earlier than any other. I furnished my neighbors with Maule's Hanson Lettuce and peas. My mother always used your seeds as long as she lived and always took first premium on garden produce at the Fairs. I planted seed from another firm last year, made two gardens side by side and my Wm. Henry Maule garden was very much better than the other.

MUSKMELONS OR CANTALOUPES.

CULTURE.—Plant seed in hills 4 to 6 feet apart each way, after danger of frost is over. Use well rotted manure in the hills. Insert seeds just under surface of soil: 1 ounce to 50 hills; 2 to 3 pounds to acre. A light, warm soil is best, but there are varieties of melons well adapted to loamy and even heavy ground, if well drained. In hoeing draw the soil well up to the plants. Fight bugs with tobacco dust, bone meal or buhach.



Maule's Netted Gem or Rocky Ford Muskmelon.

In Favor for a Quarter of a Century as a Paying Sort for Home and Market.

This delicious melon is nothing more nor less than a form of my old standard Netted Gem. It is a small, early melon, weighing 1¼ to 1½ pounds. The flesh is deep and thick, and light green in color, except next the seeds, where it inclines towards yellow. The flavor is exceedingly fine. The skin is green, regularly ribbed and thickly netted. It is a firm, solid melon, and will carry in perfect condition for a week or more after its removal from the vine. It is a heavy cropper, and is in wide favor as a market melon. Indeed, its ability to bear transportation without breaking down has made it one of the most profitable of crops, and explains why it is so universally grown. It has many local names. In New Jersey it is known as Netted Gem, Golden Jenny and Golden Gem. In Colorado it has the name of Rocky Ford from a locality where it grows in great abundance and perfection, and from whence it is shipped all over the country, even to Philadelphia and other large Eastern cities. I have the original strain of this celebrated melon, seed being grown with the utmost care as to purity.

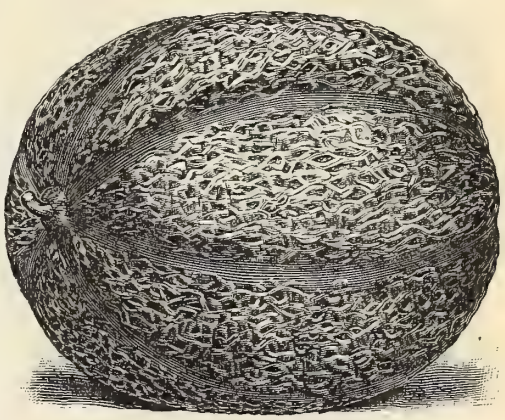
Packet, 5 cents; ounce, 10 cents; ¼ pound, 30 cents; pound, $1.00.

FERRY'S NEW DEFENDER MUSKMELON.

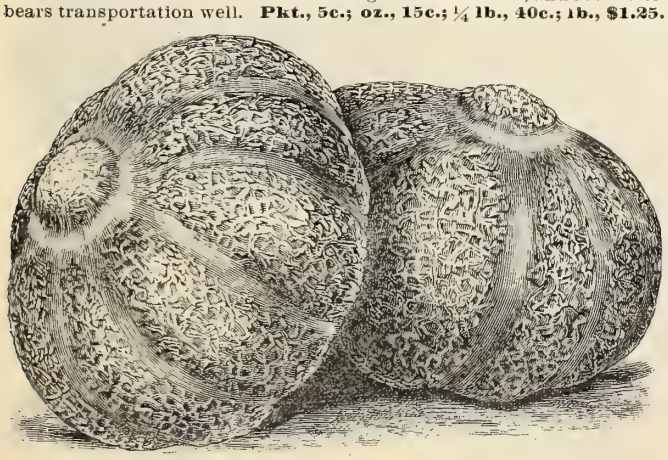
One of the best of the yellow-fleshed sorts. Of medium size, somewhat elongated, well netted and of pleasing appearance. The flesh is edible almost to the rind. The inside color is a little darker than Osage, and is richer in flavor. The flesh is fine-grained and firm, and the melon bears transportation well. **Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.**

PETOSKEY OR PAUL ROSE.

This extra fine salmon fleshed melon is a hybrid between Osage and Netted Gem, larger than Osage Gem, with deeper flesh. It is the thickest fleshed yellow or salmon colored muskmelon within my knowledge. It is small in size, slightly elongated in shape, and of delightful flavor. Notwithstanding its thin rind, Petoskey is a good shipper and fine melon for market purposes.

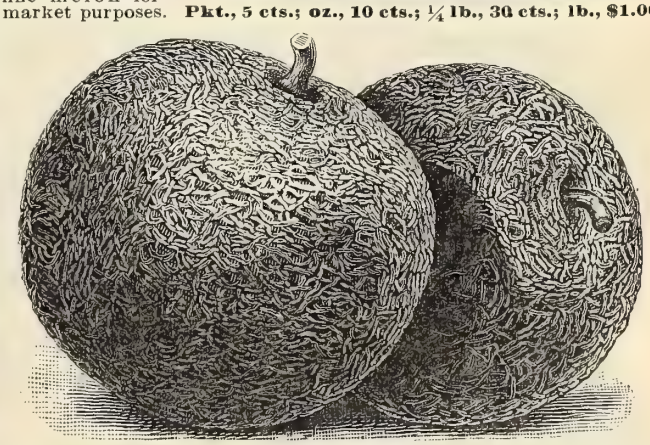


Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.



NORFOLK BUTTON MUSKMELON.

An extra early type of the Jenny Lind, of the same size as the parent but earlier to reach maturity, and hence more valuable. It has the green flesh and characteristic sweetness and spiciness of the parent. The market gardeners and farmers at Norfolk, Virginia, have for some years made money with this splendid strain of Jenny Lind, and it became so well known and so famous as to require a distinctive title. **Packet, 5 cts.; ounce, 15 cts.; ¼ pound, 40 cts.; pound, $1.25.**



MAULE'S SUPERIOR.

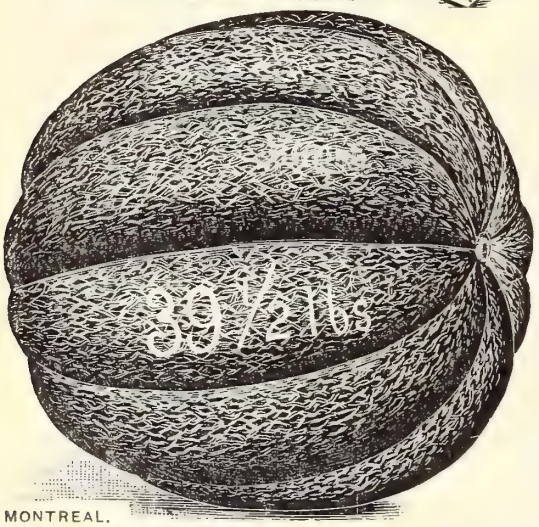
MAULE'S SUPERIOR. — (Green flesh.) This excellent early muskmelon, which I introduced, now holds a permanent place in public esteem. It ripens about the same time as Jenny Lind, but is rather larger than that variety. Its shape and appearance are shown in the illustration. The vine is very prolific, frequently producing five to seven melons. The quality is unsurpassed, and it is a perfect shipper. The fruit is never known to crack or rot at the blossom end, and is so attractive in appearance as to command a higher price than other early sorts. **Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.**

Full cultural directions are printed on every packet of Maule's Seeds.

EXTRA EARLY HACKENSACK. — (Green flesh.) A productive and profitable strain of the old popular Hackensack. The new form is 10 days earlier, and of almost equal size, the melons weighing 5 to 10 pounds each. In shape and color it is similar to the parent, the main difference being in point of earliness, which is sufficient to commend it to market gardeners. It is a round melon, flattened on the ends and well ribbed. The skin is netted, and the flesh, which is green, is rich and sugary. The vines make good strong growth and bear abundantly. It is also considered a good shipping melon. **Pkt., 5 cts.; oz., 15 cts.; ¼ lb, 40 cts.; lb, $1.25.**

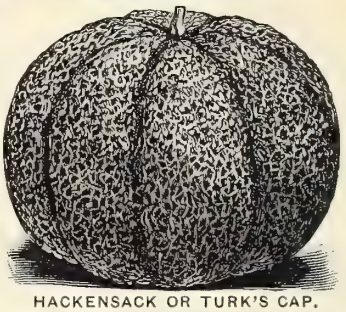
EMERALD GEM.—(Salmon flesh.) This beautiful small melon is early and prolific. It is truly a gem. The ribs are marked, but the skin is smooth, of a deep emerald green color. The salmon colored flesh is thick and firm, ripening almost to the rind, and of the richest and best flavor. The vines are hardy and vigorous. **Packet, 10 cts.; ounce, 25 cts.; ¼ pound, 75 cts.; pound, $2.50.**

OSAGE.—(Salmon flesh.) Of medium size, nearly round, with skin ribbed and somewhat netted. Flesh salmon colored, of luscious flavor. Vine prolific. Regarded by many growers as a most profitable market variety. **Pkt., 5c.; oz., 15c.; ¼ lb., 50c.; lb., $1.50.**



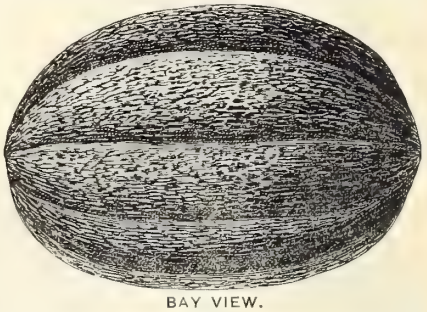
MONTREAL.

MONTREAL. — (Green flesh.) This celebrated melon is in universal esteem. It is of large size and delicious, melting flavor. The skin is green and the flesh is light green in color. The shape and markings are shown in the engraving. A weight of 20 to 25 pounds is not rare, and a weight of 39½ pounds is on record. The vine is prolific. The melon is a prime market sort and a good shipper. The best seed comes from the neighborhood of Montreal, and my stock is the true Canadian. **Pkt., 5c.; oz., 15c., ¼ lb., 50c. lb., $1.50.**

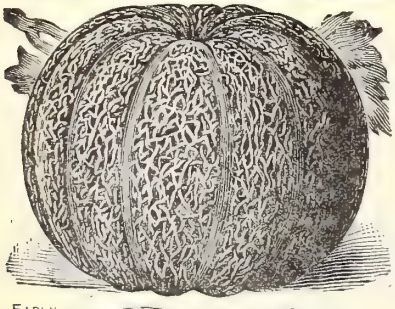

HACKENSACK OR TURK'S CAP.

LONG ISLAND BEAUTY.—(Green flesh.) This is a new variety of the Hackensack type. It was originated on Long Island. It is claimed for this variety that it is as early as Extra Early Hackensack and is a much better melon; the flesh is thicker and sweeter. The lobes are wide and the netting is very heavy. It is a fine luscious melon. The seed crop the past year has again been very short and my supply of Long Island Beauty is still limited, so solicit early orders. **Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.**

HACKENSACK.—(Green flesh.) Also called Turk's Cap. A bountiful yielder and one of the most extensively grown of all the muskmelons. It is a large, round variety, flattened at the ends and well ribbed. The skin is deeply netted. The flesh is green, inclining toward yellow at the centre, and of delicious flavor. The vine is a strong grower, and is very productive, and for this reason has been in high favor with market gardeners for many years. A great favorite in the New York market where it sells readily. A first rate shipper. **Packet, 5 cents; ounce, 15 cents; ¼ pound, 40 cents; pound, $1.25.**

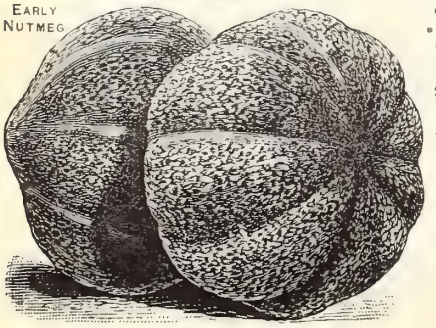

BAY VIEW.

BAY VIEW.—(Green flesh.) The shape and external characteristics of this variety are shown in the illustration. The flesh is light green. It is a very large and productive sort, often attaining a weight of 12 to 15 pounds, and capable of growing even larger under high cultivation. Remains firm a long time after ripening, It is a good shipper. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 30 cts; pound, $1.00.**


EARLY NUTMEG.

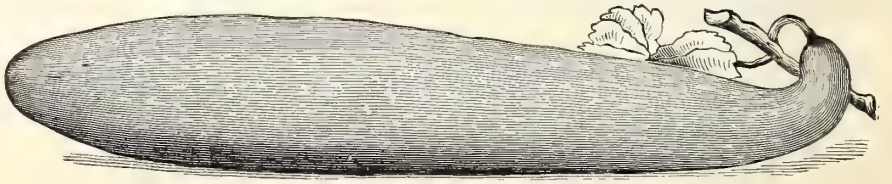
EARLY NUTMEG.—(Green flesh.) This good standard variety is often called Early Green Nutmeg, the skin being deep green and finely netted. It is a productive sort. Largely grown by market gardeners, who hold it in high esteem. **Packet, 5 cents; ounce, 10 cents; ¼ pound, 30 cents; pound, $1.00.**

MAULE'S PRIZE JENNY LIND.—(Green flesh.) This is the earliest of the green fleshed sorts, and one of the sweetest. It is round or flattened, as shown in the illustration. In size it is small, being from 3 to 5 inches in diameter. It is used in enormous quantities in the Eastern cities and at the seashore resorts. The vines are very prolific, and culture profitable. My strain of the seed is the best. **Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.**


MAULE'S PRIZE JENNY LIND.

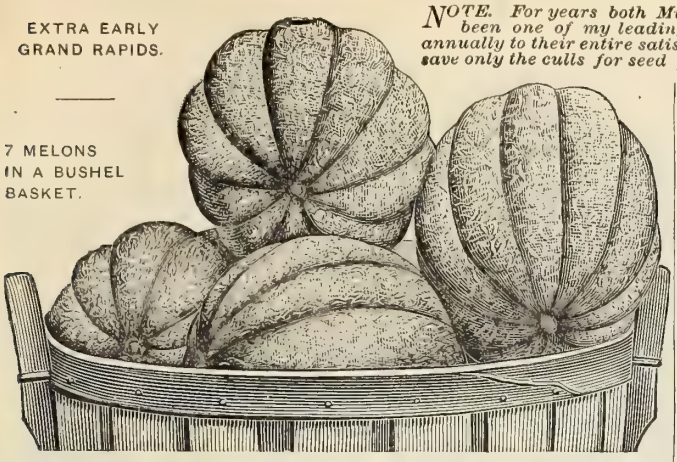
BANANA.—(Yellow flesh.) This curious melon attains a length of 18 to 30 inches and a diameter of 2 to 4 inches. The flesh is deep, and of exquisite flavor. It looks and smells like a banana. It is not to be confounded with the less valuable melon known as Log of Wood. This sort is not a mere curiosity, but is in such favor as to command good prices in choice city markets, 50 cents to $1 00 being sometimes demanded for a single specimen. **Packet, 10 cents; ounce, 50 cents.**

NOTE. When ordering melon or other seeds by the pound, to go by express or freight, purchaser paying transportation charges, 10 cents per pound may be deducted from prices quoted.


THE BANANA MUSKMELON.

EXTRA EARLY GRAND RAPIDS.

7 MELONS IN A BUSHEL BASKET.



NOTE. For years both Musk and Watermelon seed, saved only from the choicest specimens, has been one of my leading specialties. Thousands of pounds have been furnished my customers annually to their entire satisfaction. It has never been my practice to market all the best melons and save only the culls for seed purposes. With this year's short crops this fact is of special importance.

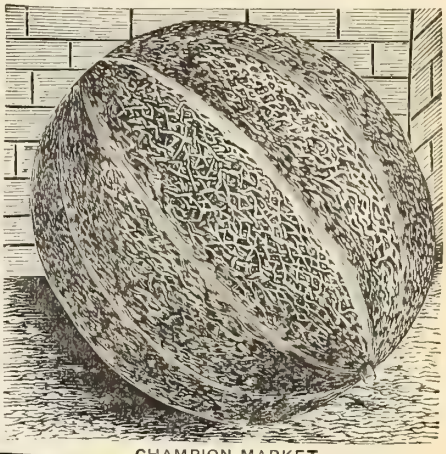
EXTRA EARLY GRAND RAPIDS. — (Yellow flesh.) This extremely early muskmelon, which I introduced to the American public in 1895, matures a full week earlier than any large sort, and is profitable on that account. Indeed, it is not infrequently in the market two weeks in advance of other varieties. The shape is well shown in the illustration, which is from a photograph. The flesh is yellow almost to the rind. The skin is finely netted, and the melon is handsome in appearance and sure to attract attention in the market. I advise growers to pinch off the ends of the main shoots when two or three feet long, to encourage more abundant blossoming and earlier maturity. This practice makes the fruit heavier as well as earlier. The Grand Rapids is absolutely the earliest of all large melons, and I particularly recommend it to those whose profits depend upon being first in market.
Packet, 5 cts.; ounce, 15 cts.; ¼ pound, 40 cts.; pound, $1.25.

TIP TOP. — (Yellow flesh.) This is a fine, round melon of such attractive appearance as to always sell quickly in the markets. It is sweet, juicy and delicious. The flesh is firm but not hard, and is edible almost to the rind. The melon is of medium to large size, and is one of the best of the yellow fleshed sorts.
Packet, 5 cts.; ounce, 15 cts.; ¼ pound, 40 cts.; pound, $1.25.

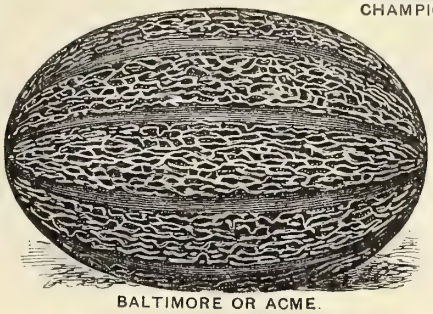
BOWMAN'S GOLD COIN and **HONEY.**—(See green pages.)

MAULE'S MODEL and **HOODOO.**—(See green pages.)

CHAMPION MARKET.—(Green flesh.) This is the same as Starn's Favorite. It is a nearly round melon, as shown in the illustration, thickly netted, and with green flesh that is deep and of good flavor. It originated with one of my New Jersey customers, Mr. E. N. Starn, who for years past has grown many acres for market. This variety is an enormous cropper, but a very shy seeder, the interior cavity being small. It is a most desirable melon for home or for market. It is an excellent shipping melon. **Packet, 5 cts.; ounce, 15 cts.; ¼ pound, 30 cts.; pound, $1.00.**



CHAMPION MARKET.



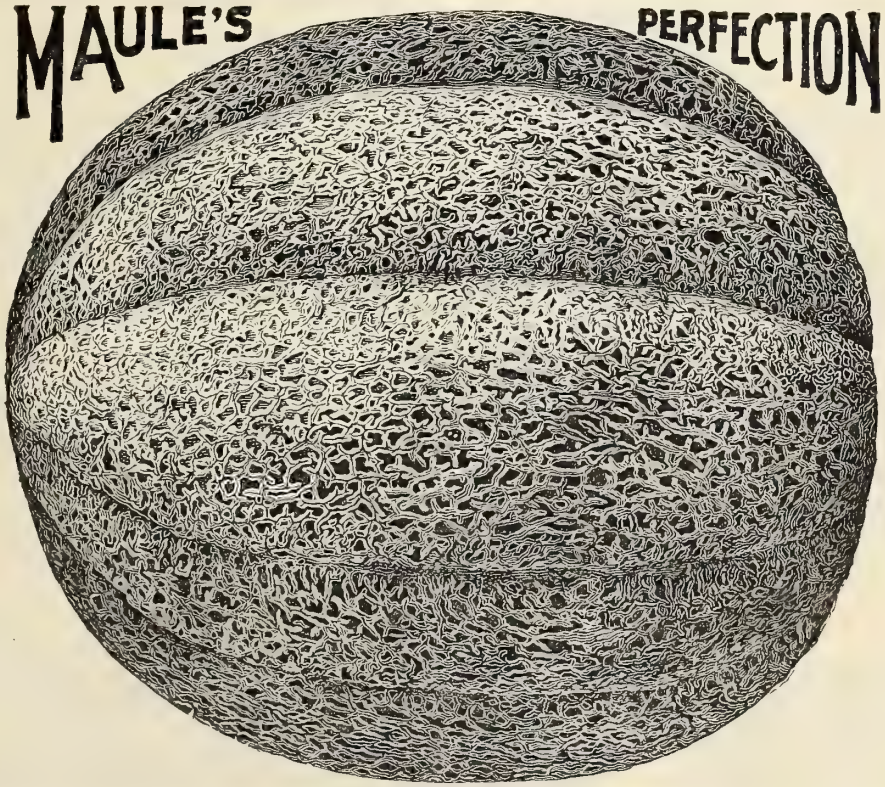
BALTIMORE OR ACME.

BALTIMORE.—(Green flesh.) Also called Acme, Baltimore Citron, Baltimore Nutmeg, etc. This melon is large, showy and quite early. It is strongly netted, and has thick green flesh of rich flavor and aroma. Is popular in the hotels and restaurants and at the seaside resorts for its superior table qualities. It is a well shaped and well marked melon. **Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.**

MAULE'S PERFECTION

The most delicious of all large melons.

Weighs 8 to 10 pounds each, and attracts attention anywhere.



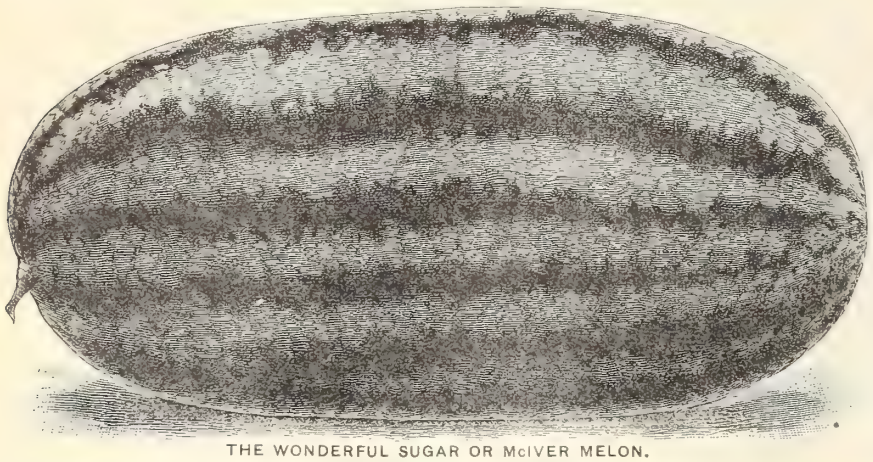
Flesh from 2 to 3 inches in thickness, and in shape and general appearance it resembles the large French melons sold on the fruit stands of the large cities, at $1.00 to $2.00 each.

This is the first year for some time that I have any quantity of Perfection Melon seed to offer; in fact, two years ago, owing to the enormous demand, I almost lost my stock, as through an error, I sold almost every grain of seed I had on hand. The past season, I have grown a fine crop of Perfection Melons at Panmure, where it was the admiration of every visitor, 4 to 6 melons, more than a foot in diameter, being found on every vine, many of which grew to an astonishing size, even for Perfection. The shape of Perfection is well shown in illustration herewith. Color of the skin is dark green, while the flesh is a rich orange. The melon is nearly all flesh, the interior being very small, hardly large enough to accomodate the seed. The flavor is unexcelled by any variety known. Is adapted alike, to home use or for market, and it certainly justifies its name by its past performances and its real merit. I can safely challenge any seedsman in America to produce a finer melon in flavor or general appearance. It is really so thick fleshed that one melon is enough for four people under any ordinary circumstances. Only a limited quantity can be furnished by the pound or quarter pound. None in these quantities after March 1st.

Prices of Maule's Perfection for 1908 as follows: Packet, 10 cents; ounce, 40 cents; quarter pound, $1.25; pound, $4.00.

WATERMELONS.

CULTURE.—Watermelons do best on light, well drained soils, but there are varieties adapted to heavy loams. The hills should be 8 feet apart each way, with some well rotted manure in each hill, thoroughly incorporated with the soil. Plant the seed as soon as the weather is really warm and settled. One ounce of seed will plant 30 hills; 2 or 3 pounds of seed to the acre. Allow two or three plants to remain in each hill.



THE WONDERFUL SUGAR OR McIVER MELON.

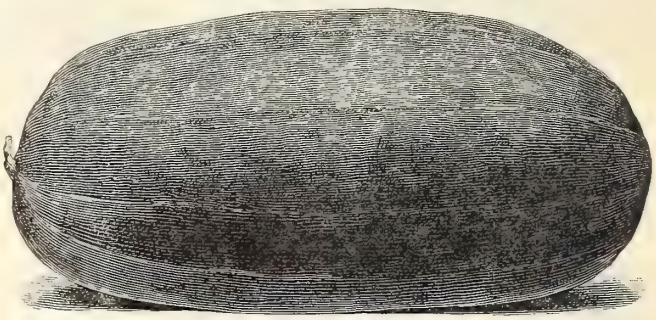
Wonderful McIver or Sugar Melon.

The Sweetest of All.

This widely famous watermelon is, I believe, the sweetest ever put before the people of this country. It is of medium size, with striped or variegated exterior, beautiful red flesh, and light colored or white seeds. The flesh is entirely stringless, and of perfect quality as to texture. The vines are strong, thrifty and prolific, and well adapted to withstand either wet weather or drought. This melon was grown for many years by Col. E. R. McIver, of South Carolina, president of his county agricultural society, and a watermelon enthusiast, and he considered it the sweetest within his knowledge. The seed came originally from the West Indies. **I introduced it to the American public** in my 1894 catalogue. Since that time it has been tried by many thousands of my customers, both North and South, and unlimited praise is given to it. It is well adapted to nearby markets, but is rather delicate for long freight shipment. I highly recommend Wonderful Sugar to every melon fancier. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.**

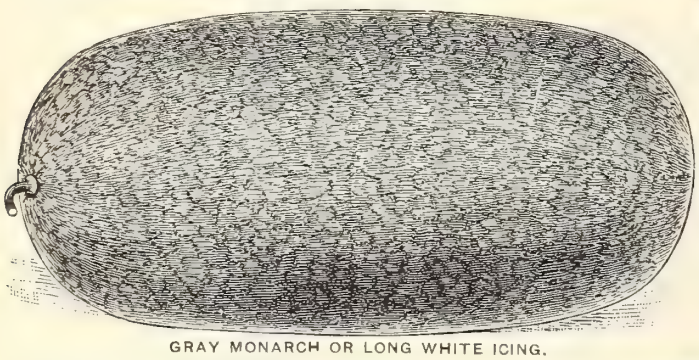
FORDHOOK EARLY.—One of the largest of the extra early varieties, and claimed to be the earliest of all. Shape nearly round. Color a medium shade of green. Flesh bright red, and of deliciously sweet flavor. The rind is sufficiently hard to make it a good shipper. Its originator, who lives in Delaware, says that this variety always matures first in competitive trials with other sorts, and may justly be regarded as the earliest of all. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 85c.**

CUBAN QUEEN.—A favorite watermelon for home and market. Exterior beautifully striped and mottled. Rind thin but firm. Flesh bright red, solid, sweet and luscious. One of the best keepers of all the watermelons, and a first rate shipper. Specimens of this splendid variety weighing 100 pounds have been grown. The Cuban Queen is a very prolific and profitable melon, and is planted extensively for market purposes. It is in equally high esteem with consumer and grower. My seed of this favorite melon is of headquarters stock, strictly pure from carefully selected melons, and I can recommend it to all wishing the true Cuban Queen. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 85c.**



THE KLECKLEY SWEETS.

THE KLECKLEY SWEETS.—This high bred, delicious melon was originated in the South, by Mr. W. A. Kleckley. It is especially celebrated for its fine flavor. It is a long, oval shaped watermelon, with a dark green rind. The flesh is scarlet, very firm, and of luscious quality and crisp texture. It is yearly becoming more widely popular. It is a good family garden melon, but the rind is rather too tender for distant shipping. It gives satisfaction almost everywhere, and I can recommend it for use both North and South. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 30 cts.; pound, $1.00.**



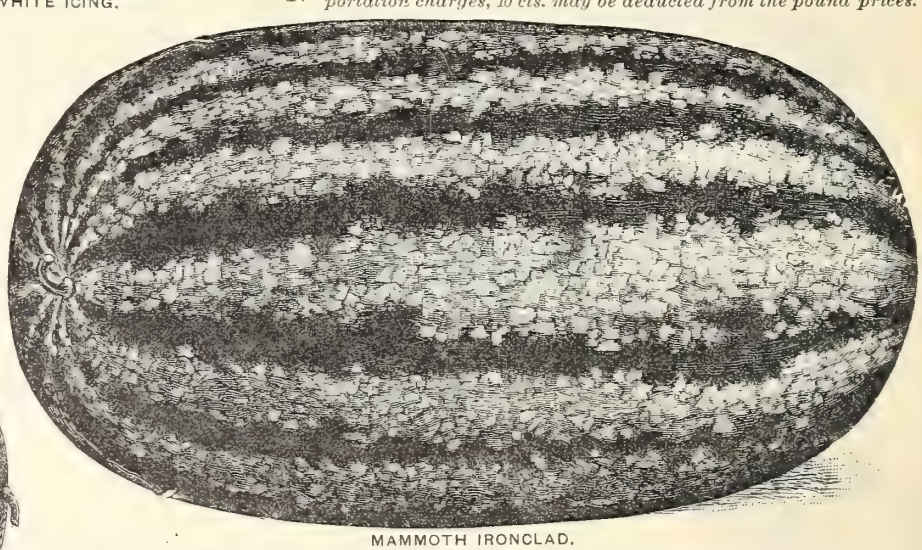
GRAY MONARCH OR LONG WHITE ICING.

GRAY MONARCH OR LONG WHITE ICING.—The exterior color of this fine melon is a light green, though its mottled markings make it appear gray. The flesh is deep red in color, and equal or superior in quality to the old Icing from which it is derived. It differs in shape as well as in size from its parent, but lacks none of the virtues of that sweet flavored variety. Specimens of Gray Monarch weighing 60 to 70 pounds have been produced. It has become widely popular. **Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 75c.**

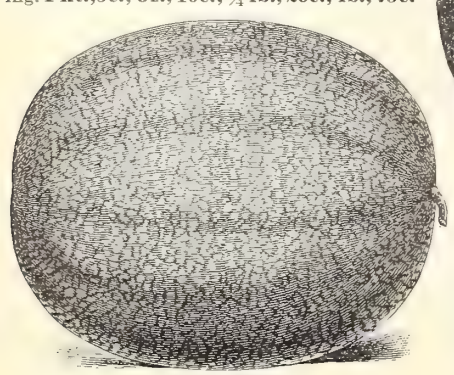
NOTE. When you order seeds to go by express, you to pay the transportation charges, 10 cts. may be deducted from the pound prices.

GEORGIA RATTLESNAKE. — Sometimes called Striped Gipsy. A very large melon of good shipping qualities. Shape oblong, striped and mottled with various shades of green. Flesh bright red. Flavor sweet and first class. Rind not thick. Grown largely in the South for shipment to Northern markets. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 20 cts.; pound, 75 cts.**

SWEET HEART.—A large watermelon, nearly globular in shape, but a little longer than thick. The skin is a bright, beautiful mottled green. The flesh is red, firm, crisp, melting and exceedingly sweet. A good keeper and excellent shipper, and a good selling melon, being attractive and of good quality. The quality continues to improve after ripening. **Pkt.,5c.; oz., 10c.; ¼ lb., 20c.; lb., 75c.**

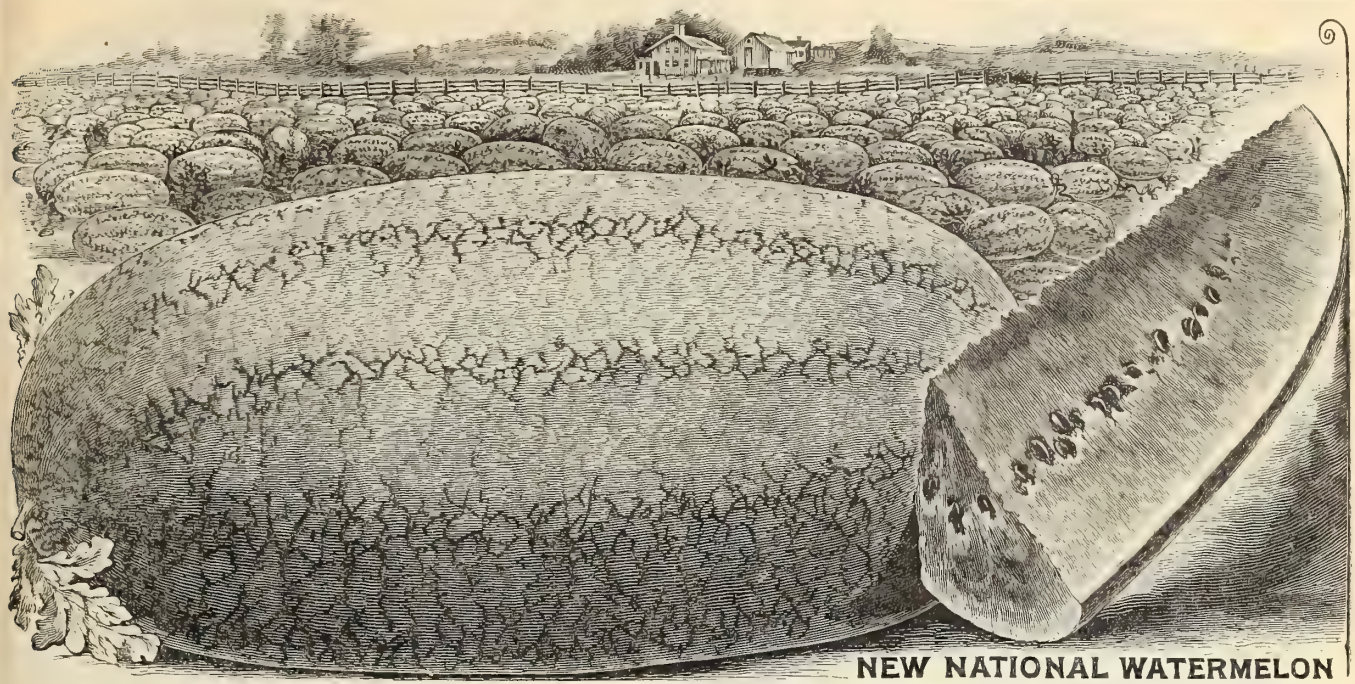


MAMMOTH IRONCLAD.



SWEET HEART.

MAMMOTH IRONCLAD.—This extra large watermelon is faithfully pictured on this page. It is one of the great commercial melons. The flesh is of prime quality, always solid and never mealy. The heart is very large, and the flesh next to the rind is fully equal in quality to that at the centre. It uniformly grows to greater size with more marketable melons to the acre than any other of the extra large varieties. Ironclad will mostly resist a fall of 3 feet without fracture or even bruise, and is one of the best shippers known. It has excellent lasting qualities in the field, remaining a month or more on the vines without injury. If taken from the patch early in October will keep until Christmas. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 85c.**



NEW NATIONAL WATERMELON

NEW NATIONAL.

The reason that this fine, new watermelon received the name of National was because of its proven ability to flourish almost anywhere, even in districts where watermelons are not usually grown.

The National is a watermelon of medium to large size and of high table quality. It is of Southern origin, but thrives well in the North. In shape it is oblong. The outside color is pale, with dark markings, resembling Seminole, but with markings more distinct. The flesh is brilliant red in color, and remarkably solid; so solid, in fact, that a 40-pound National watermelon does not appear to be much larger than a Seminole weighing only 25 pounds. The flavor is delicious, and the flesh is entirely stringless. The rind, though thin, is very tough, insuring good shipping qualities.

Packet, 5 cents; ounce, 10 cents; quarter-pound, 30 cents; pound, $1.00.

PANMURE ALL-HEART.—(See green pages.)

HARRIS' EARLIEST.—(See green pages.)

ALABAMA SWEET.

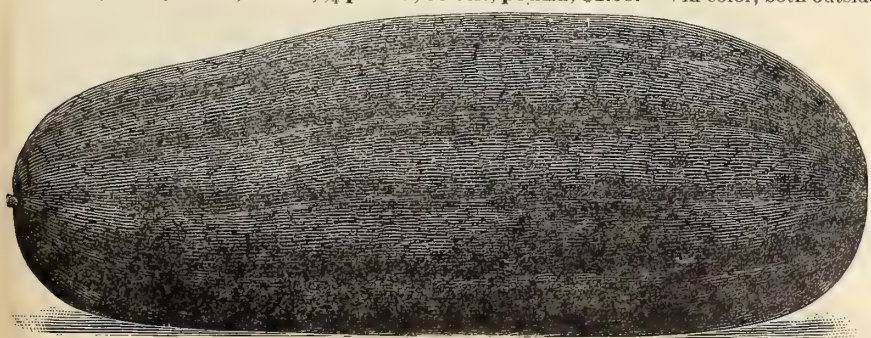
Alabama Sweet is a dark green melon with light seeds. It is first-class for shipping purposes. It is of good size, though not ungainly like Triumph. Its flavor is simply delicious, and its outside appearance is attractive. Its size and shape are such as to make it a first-rate business melon. It is to be emphatically recommended for the South, where it has been fully tested; and I am confident that it will be a prize winner in the North, in all melon growing sections.

Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 30 cts.; pound, $1.00.

ICEBERG.

It may be described as a distinctly improved form of the old celebrated Kolb's Gem, which has never been excelled as a shipper. It resembles Kolb's Gem in shape, size and appearance, but is darker in color, both outside and inside. Where it rests upon the ground it is yellow, while Kolb's Gem is white. The outside of the new melon is dark green, with lighter markings, but the general effect is dark. The flesh is deep red and very sweet. The rind is comparatively thin, but remarkably tough and not disposed to crack. I recommend Iceberg for shipment to distant markets. The excellence of Kolb's Gem, especially as a profitable shipper, is so well known that Iceberg should at once be in very wide demand for commercial purposes.

Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 85c.



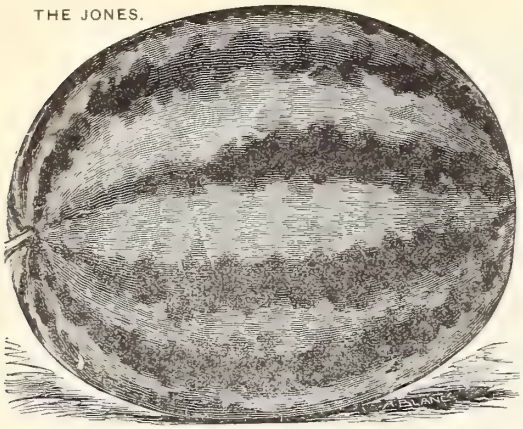
CAROLINA BRADFORD WATERMELON.

CAROLINA BRADFORD.

A splendid melon for home use, maturing in about 85 days. It is quite like the famous old Joe Johnson in shape and markings. It is a large, long melon, of dark green color, with darker stripes. The red flesh is sweet and melting, and of excellent texture. The seeds are white. It has a strong vine and is very productive, and is in high esteem where known.

Packet, 5 cents; ounce, 10 cents; ¼ pound, 30 cents; pound, $1.00.

THE JONES.



Dick Leach, Lees Summit, Mo.—Your seeds are like a full house; can't turn them down.

H. C. Richardson, Piqua, Ohio.—We have the best garden in the neighborhood from your seeds. Our onions are fine; every one passing along the road speaks about them.

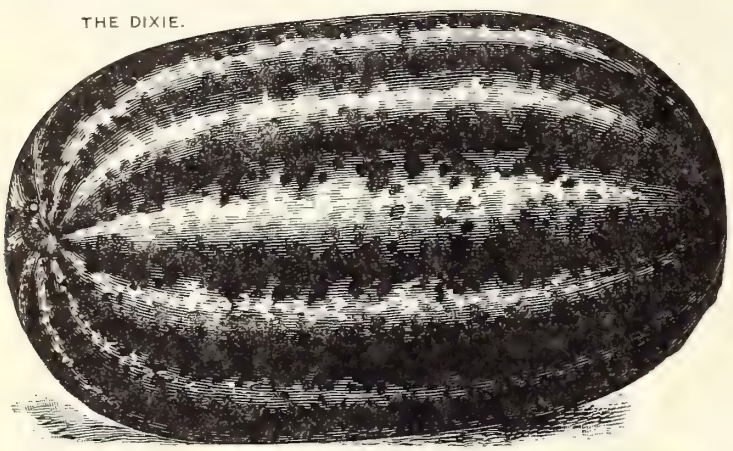
KOLB'S GEM. — This is a favorite among Southern growers for shipping purposes. The shape is oblong to nearly round; color and markings as indicated in the engraving. The melons weigh from 30 to 50 pounds each. The rind, though thin, is tough, and the melon bears handling and shipping well. The flesh is bright red. The vines are productive; a profitable market melon. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.**

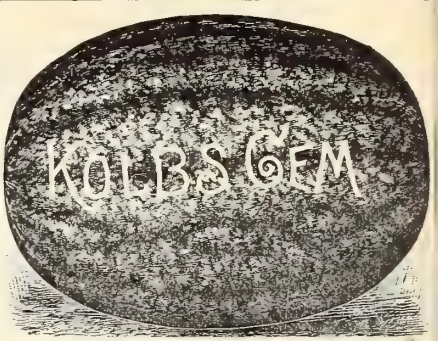
THE JONES. — Color a beautiful green, almost solid, though sometimes marked as in the picture. Flesh bright red; very sweet and juicy. An excellent shipper. At times reaches a weight of 60 or 70 pounds. Pronounced by Prof. Massey to be next in flavor to Wonderful Sugar. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 25 cts.; pound, 85 cts.**

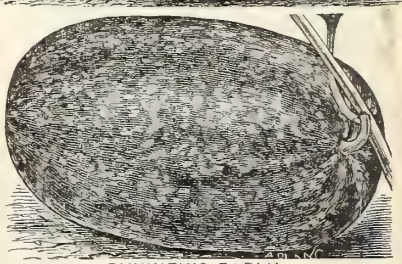
TRUE DARK ICING.—A nearly round watermelon, with very thin rind. The seeds are white. The flesh is solid and of delicious sweetness. An excellent shipper, notwithstanding its thin rind. I know this to be one of the most desirable melons on the market. **Packet, 5 cents; ounce, 10 cents; ¼ pound, 30 cents; pound, $1.00.**

THE DIXIE.—A watermelon of highest quality and value. The size is large, specimens weighing 50 lbs. being not infrequent. The flesh is scarlet, very fine and extra firm. A noteworthy and very valuable feature of this watermelon is the fact that the rind, though thin is almost impenetrable, giving it remarkable keeping quality. The variety is one of the most prolific known, often producing 6 to 8 large melons on a single vine. The vines root at the joints, and thus become more drought resisting and vigorous. **Pkt., 5c., oz., 10c.; ¼ lb., 25c.; lb., 75c.**

THE DIXIE.

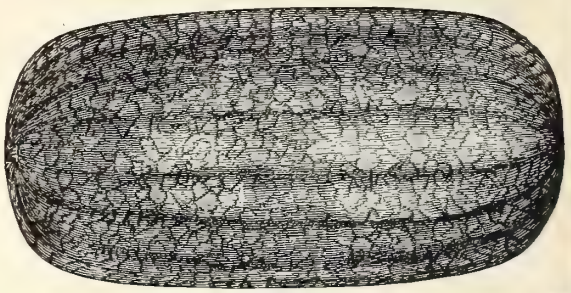






PHINNEY'S EARLY.

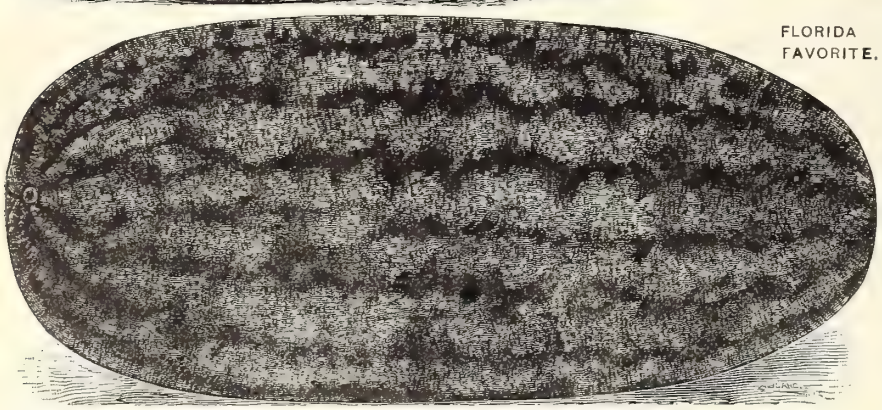
PHINNEY'S EARLY.—Melons of medium size and oblong shape, marked with two shades of green. The rind is thin. The red flesh is very sweet and tender. The vine is productive and a sure cropper, the melons maturing early. Adapted to Northern States. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 85c.**



SEMINOLE.

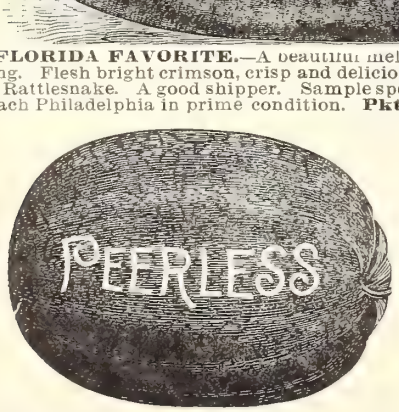
SEMINOLE.—A large and very productive early watermelon. Color usually gray; sometimes a light green. Flesh carmine; of good quality and flavor. The rind is very thin, but so tough as to make the melon a most excellent shipper. Gray and green melons borne on the same vine. One of the most popular watermelons on this page. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.**

FLORIDA FAVORITE.

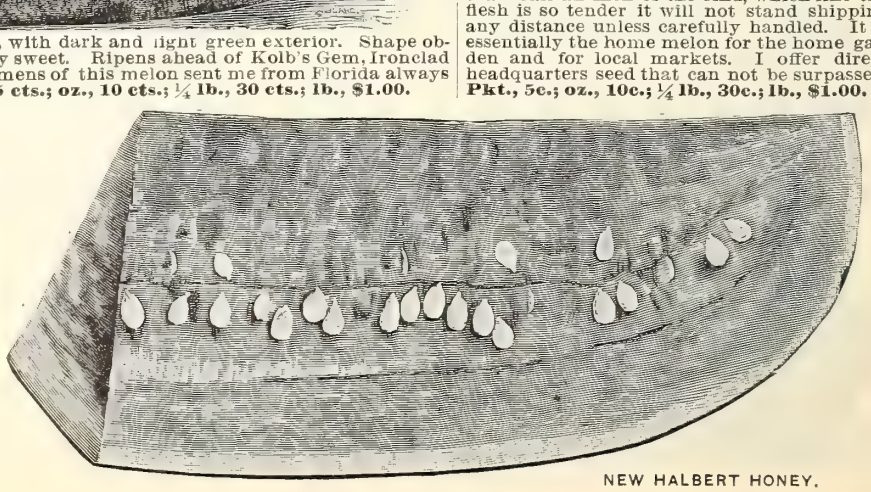


FLORIDA FAVORITE.—A beautiful melon, with dark and light green exterior. Shape oblong. Flesh bright crimson, crisp and deliciously sweet. Ripens ahead of Kolb's Gem, Ironclad or Rattlesnake. A good shipper. Sample specimens of this melon sent me from Florida always reach Philadelphia in prime condition. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.**

NEW HALBERT HONEY. — This new melon is described by the introducers as follows: Equaling in flavor and as handsome in color as the Kleckley Sweets, but more regular in form, and much more productive. Growing as long as the Kleckley Sweets, the melons are blunt both at stem and blossom end, generally free from any appearance of neck. They average 18 to 20 inches in length; 6 to 8 inches in diameter. Color of rind a clear, glossy deep green. The flesh is a beautiful crimson, extending to within less than half an inch of the rind, which like the flesh is so tender it will not stand shipping any distance unless carefully handled. It is essentially the home melon for the home garden and for local markets. I offer direct headquarters seed that can not be surpassed. **Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., $1.00.**



PEERLESS.—A watermelon which I recommend for garden culture. Size medium. Color mottled green. Flesh rich scarlet and sweet; rind thin. Vine is very productive. **Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., $1.00.**



NEW HALBERT HONEY.

ONIONS. A Leading Specialty for Years.

For the third consecutive year, the Onion Seed question is a matter for serious consideration with every market grower. Southport White Globe is so very short that good seed is worth any price asked. Another short item is Large Red Wethersfield ; I never knew but once before the crop of this standard variety to be so short in my business experience of more than thirty years. In fact, **good** Onion Seed of all the leading varieties is not only very high in price, but very short in quantity ; so that every grower needing 10 pounds or more of seed should place his order at the earliest possible moment, the earlier the better. At this writing, Nov. 4, 1907, I have already sold almost 1,000 pounds for 1908 sowing.

CULTURE.—Onions do best on a rich loam, previously cultivated for two years. Stiff clay and light sand are equally unfavorable. The land should be highly fertilized with well-rotted manure, complete fertilizers, etc. Fresh stable manure has a tendency to produce soft onions. Drill in 4 to 5 lbs. of seed per acre, one-half inch deep. If sets are wanted, use 60 to 80 lbs. of seed per acre. Six to ten bushels of sets will plant an acre. Fine marketable size onions (according to variety planted) are easily produced the first year from early spring sown seed. Culture should be frequent though shallow. The same ground may be used for onions, season after season, if well fertilized annually. Bone meal is an excellent fertilizer. Winter storage demands dryness and protection from sudden changes. Onions should never be handled while frozen.

Maule's Large Red Wethersfield.

This has been one of my leading specialties for more than twenty years. The engraving is from a photograph. In color the skin is deep purplish red. The flesh is white, moderately grained, and of good character. One of my patrons grew 66,905 pounds of Maule's Large Red Wethersfield onions on a single acre of ground, some years ago, in competition for a prize of $250. Yields of 600 to 800 bushels per acre are not unusual. Onion seed value depends greatly upon the way the stock is selected and cared for, and the seed which I offer is of the earliest form, grown from hand sorted bulbs and sure to produce large onions. Specimens of Maule's Large Red Wethersfield weighing one or even two pounds the first year from seed are not uncommon, and there is a noteworthy uniformity of size, scullions being unknown and is a magnificent keeper. Many strains of Red Wethersfield are offered the American public, but my careful comparative tests convince me that none surpass to the one here described. It is in every way a perfect red onion for home and market purposes.

Packet, 5 cents; ounce, 25 cents; ¼ pound, 75 cents; pound, $2.25.

Maule's Yellow Globe Danvers.

My strain of Yellow Globe Danvers Onion is unsurpassed. It always attains a good size, with deep bulb and small neck. It is choice in flavor, being rather mild, and is invariably a market favorite at prices above average quotations. It frequently produces 600 bushels per acre, and capable of doing even better under extra culture. It is early and profitable, and a splendid keeper. My strain of Yellow Globe Danvers has been famous for the past quarter century in every onion growing district of the United States, and I have supplied direct to onion growers more than 200,000 pounds of the seed.

Packet, 10 cents; ounce, 25 cents; ¼ pound, 75 cents; pound, $2.50.

25 Cents

Buys any six 5-cent packets

Buys any three 10-cent packets

Buys any two 15-cent packets

Extra Early Red.

It will succeed in cold, mucky ground, where other sorts would fail. It matures ten days sooner than the Red Wethersfield. It can be made to produce fine, marketable onions in 90 days from the sowing of the seed. It is of mild flavor, and keeps well. The color is a deep, rich red, the grain is fine and close and the onion is solid and heavy. It is hardy, reliable, and well adapted for early market. Extra Early Red will succeed almost anywhere, but is peculiarly fitted for northern latitudes, where the seasons are short and cool.

Packet, 10 cts.; ounce, 20 cts.; ¼ pound, 60 cts.; pound, $2.00.

Round Danvers.

This is a strain originally selected from Yellow Globe Danvers, and perfected by careful breeding. Its table and market qualities are the same as those of its parent. It differs from Yellow Globe Danvers mainly in shape, being more flattened. The claim is made for it that it ripens more surely in moist situations than the globe-shaped sorts, and that it is a little earlier. It is certainly a first-class onion in yield, flavor and keeping qualities. **Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., $2.25.**

MAULE'S PRIZETAKER
THE KING of all YELLOW GLOBE ONIONS
SOLD OUT OF PRIZETAKERS IN ½ HOUR
NO DEMAND FOR OTHER ONIONS WHEN PRIZETAKERS ARE OFFERED FOR SALE

MAULE'S PRIZETAKER ONION.

I have, personally, looked in various parts of Europe and America for an onion surpassing Prizetaker in beauty, productiveness and general merit, and believe there is nothing better in the whole world, unless it be the New Commercial. Prizetaker is unexcelled either for home use or as a money maker.

Headquarters Stock can be obtained only from Wm. Henry Maule.

I named and introduced this great onion in 1888, and ever since have given it special prominence in every catalogue I have issued. Today, nineteen years after it was named by me, it will be found prominently illustrated in almost every catalogue. Some call it Smith's Prizetaker' Brown's Prizetaker, and Robinson's Prizetaker; but no matter how many seedsmen put their names in front of Prizetaker, there is only one Prizetaker, and that is Maule's, named and introduced by me, and for five years catalogued by myself exclusively.

Prizetaker is by far the handsomest, most productive, most popular and best of all Yellow Globe Onions. It is a bright, clear straw color, and always grows to a uniform shape, which is a perfect globe. It has a very small neck, and ripens up without stiffness of the neck. In market it never fails to attract attention on account of its beauty, and is sure to bring a far better price than any other onion. It is even more attractive in appearance than the large Spanish onions sold on the city fruit stands—in fact, takes the place of that variety.

My predictions made years ago, at the time of its introduction, that Prizetaker would supplant all others of its class, has long since been verified. *It has attracted more attention and awakened wider and more cordial enthusiasm than any other onion ever introduced to the American public.* It has proven itself a great acquisition to farmers and gardeners, and is today admitted to be the largest, finest flavored and most superior Yellow Globe Onion under cultivation.

Packet, 10 cents; ounce, 25 cents; quarter pound, 75 cents; pound, $2.50, postpaid.

If you should happen to lose this catalogue, and should forget my Philadelphia street address, I want to impress upon all readers of this book that a letter addressed

"Maule's Seeds, Philadelphia"

will reach me as safely as if you had written my full address:

WM. HENRY MAULE, 1711 Filbert Street,
P. O. Box 1296 Philadelphia, Penna, U. S. A.

THE SOUTHPORT GLOBE ONIONS.

The Southport Onions have increased wonderfully in public favor during the last four or five years, and they well deserve their popularity. In almost all markets they will invariably bring top prices. They are not only of handsome appearance, remarkable solidity and good keepers, but also fully equal in yield my best strains of other varieties, 900 bushels to the acre from seed the first year being not unusual. For years I have taken considerable pride in all three of the Southport Onions named below, and can say in perfect candor that my strain of each one of these globe onions cannot be surpassed, if equalled, in this country. This year the crop is unusually short and I have had to advance my prices; but they will be found reasonable considering the quality of the seed, so much so that I expect to be sold out long before the season is over.

SOUTHPORT RED GLOBE.—Six or seven years ago my annual sales of this variety did not exceed 500 pounds; today the demand runs into the thousands. In single districts in New York and Ohio, I frequently ship 1,000 pounds of this red globe onion annually. It is a perfect globe, skin being of a rich glossy red; flesh fine grained, white and always mild and pleasant. Like other Southport onions it is very hardy and a splendid keeper. On my trial grounds at Briar Crest last season, it showed up the best of any of the Red Globes, and was the admiration of every one who took the pains to critically examine my onion trials. **Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.**

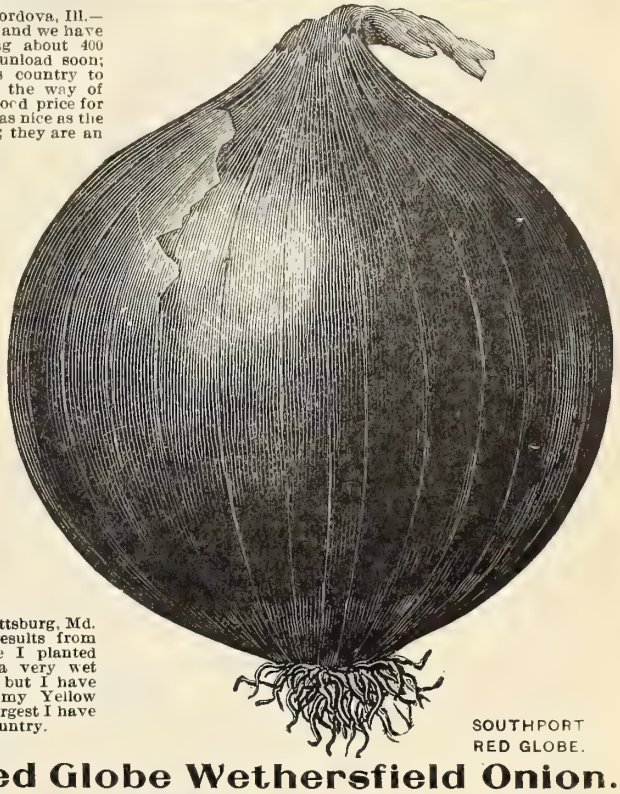
SOUTHPORT WHITE GLOBE.—This onion, on account of its handsome appearance, always brings top prices in the New York City markets. It is silvery white in color, globe shaped in form, flesh of delicious flavor, and a fine keeper. My strain of Southport White is equally as desirable as that of the Southport Red and Yellow Globe. **Packet, 10 cents; ounce, 45 cents; ¼ pound, $1.25; pound, $4.50.**

SOUTHPORT YELLOW GLOBE.—This is of the same general character as the two varieties described above, except the skin is a rich yellow, flesh of course being pure white, and of a mild and delicious flavor. It is one of the most popular of the Yellow Globe onions, and my annual sales run into thousands of pounds. These three varieties of Southport Globe onions, I have carefully bred up for years, so that I am sure all my friends who entrust their orders for these onions to me, will be highly delighted with their crop and the price they secure for same next fall. Bear in mind that all three of these Southport onions ripen very evenly, and on this account particularly are wonderful keepers. **Pkt., 10 cts.; oz., 30 cts.; ¼ lb., 75 cts.; lb., $2.75.**

SOUTHPORT YELLOW GLOBE.

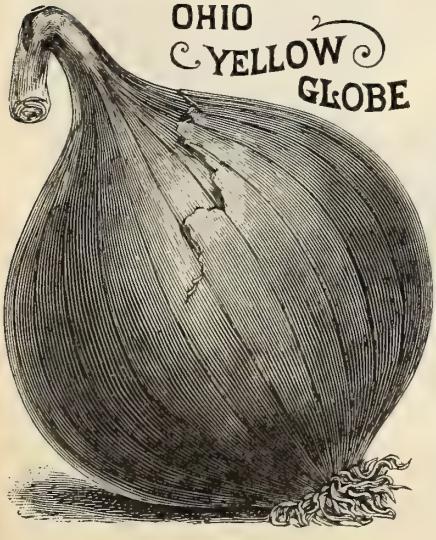
SOUTHPORT WHITE GLOBE.

H. C. Tuller & Sons, Cordova, Ill.—Our Prizetakers are fine and we have in stock at this writing about 400 bushels, which we will unload soon; there is nothing in this country to compare with them in the way of onions, so we expect a good price for them, and they are just as nice as the day they were harvested; they are an excellent keeper.



SOUTHPORT RED GLOBE.

Mrs. J. C. Eyler, Emmittsburg, Md.—I have had good results from Maule's Seeds ever since I planted them. This has been a very wet spring and dry summer; but I have fine late cabbage, and my Yellow Danvers Onions are the largest I have ever seen raised in this country.



Ohio Yellow Globe Onion.

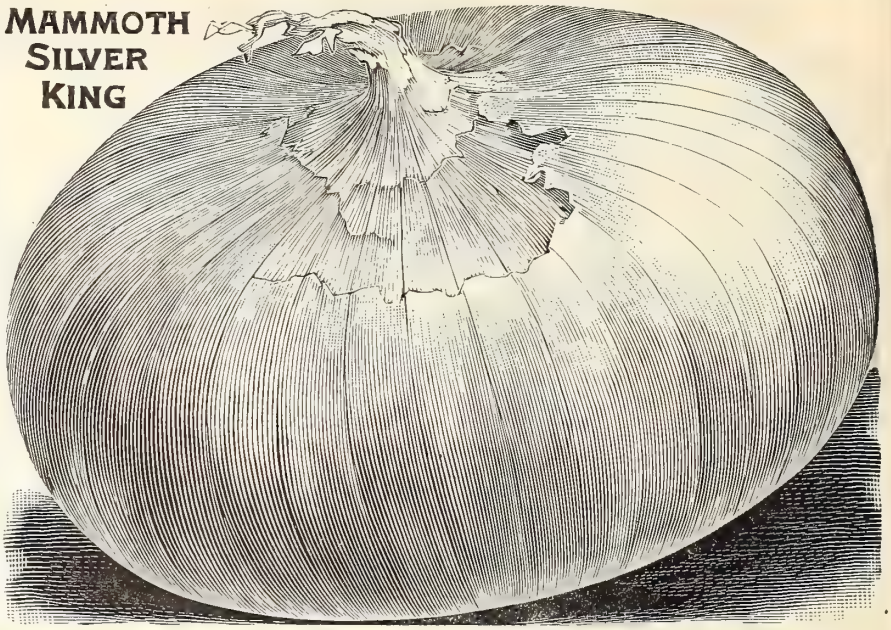
Until very recently this onion has only been known to a limited extent in parts of the State of Ohio, where it has long been considered one of the best of Globe onions. It is of handsome bright, even yellow color, with small neck. Ripens early and all at once; the firm, solid bulbs are excellent winter keepers. It is reported that 800 bushels of Ohio Yellow Globe onions have been grown on a single acre of good land. It is especially recommended for heavy muck land on account of its early maturing qualities. **Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., $2.25.**

Red Globe Wethersfield Onion.

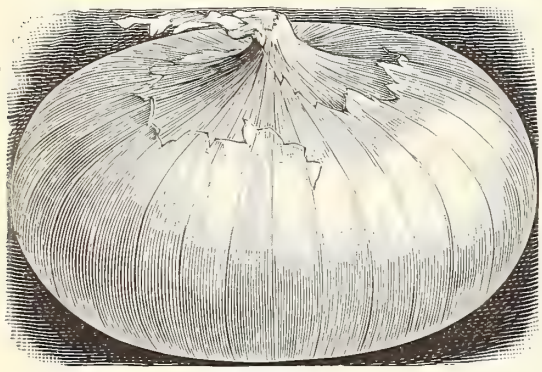
RED GLOBE WETHERSFIELD ONION.

This handsome red globe onion has become very popular in the Northwest. Having had a number of calls for it, I grew a supply of the seed, and in 1904 offered it for the first time to my customers. It is the old reliable, large Red Wethersfield bred to a globe shape, and while I do not consider it superior to Southport Red Globe, my customers will not make a mistake by giving it a trial. I can offer it at a very reasonable price. **Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.**

MAMMOTH SILVER KING. — I introduced this grand onion to the public over 20 years ago. The skin is of a beautiful, silvery white. The flesh has a particularly mild and pleasant flavor, and is so sweet that it may be eaten raw like an apple. No other white onion attains such mammoth size, nor will any other white variety grow uniformly so large. The bulbs are of an attractive shape, flattened, but thick, as shown in the illustration. The average diameter of fully grown Mammoth Silver King onions is from 5 to 7½ inches. I have a record of one of these onions weighing 4 pounds and 9 ounces. Thousands of letters and postal cards have reached me containing words of the highest praise of the wonderful size, early maturity and good quality of this famous onion; and the fact that these voluntary testimonials come from all parts of the country proves the adaptability of the onion to a wide range of soil and climate. **Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.**



AUSTRALIAN BROWN. — This onion has claimed a place in America within recent years, and seems abundantly able to maintain it. It is of medium size and of good quality, very early, rather flattened in shape, of brown color, and wonderfully hard and solid. It begins to form a bulb at an early period of its growth, when only a few inches high, and quickly reaches maturity. Its leading and most valuable feature, aside from appearance and quality, is its long keeping ability. It will literally keep for a year or more. It has developed a sudden and wide popularity in this country since its advent here. **Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., $2.00.**



SILVER SKIN.

SILVER SKIN. — Same as White Portugal, Philadelphia White, etc. A mild and pleasant onion, of somewhat flattened shape. It is very popular for family use and one of the best for pickling. Near Philadelphia this variety is largely grown for sets, and is regarded as a standard sort. **Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00; lb., $3.00.**

YELLOW DUTCH. — Same as Yellow Strasburg. A standard market sort, very productive and profitable. Flattened in shape. The flesh is mild and good. An excellent keeper and shipper. At Philadelphia and elsewhere it is grown extensively for sets. **Pkt., 10c.; oz., 25c.; ¼ lb., 60c.; lb., $2.25.**

THE WELSH ONION. — (See green pages.)

AUSTRALIAN BROWN.

Mrs. J. B. Moore, West Chester, Iowa.—All the seeds I bought of you gave the very best of satisfaction. The Houser is the finest cabbage I ever raised; flavor is fine and no trouble about the heads bursting; I had very large heads, one weighing 15 pounds, and was very fine and solid. My Enormous and Success Tomatoes were something wonderful, smooth, sweet, fleshy and with a small amount of seeds.

Harry Metters, Olyphant, Pa.—I have used your for years and have no trouble in surpassing my neighbors with any or all the garden truck I grow. I have also tried many other houses; have yet to find one in your class as to quality of seed.

Richard Ambrose, So. Bound Brook, N. J.—The seeds bought from you the past season were the best I have ever had in my five years of flower growing, and I have bought seeds from a dozen or more seedsmen. Your sweet peas were the finest I ever saw bloom, all double and true to name, and the asters were simply grand, they were admired by every one who saw them.

Mrs. I. Bucker, Fair Grove, Mo.—I raised the finest onions and cabbage from your seed I ever saw. From a packet of Prizetaker, I raised 2 bushels of fine onions.

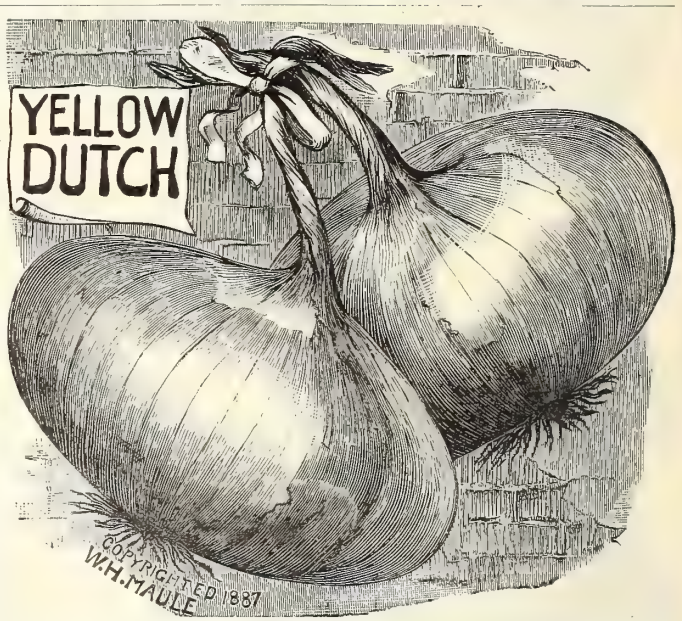
Wm. S. Hall, Fenwick, W. Va.—I planted your All Head Cabbage last year and had the finest cabbage in the neighborhood; all even and of one size.

J. M. E. Manly, Penryn, Cal.—The trees have been received and planted; thanks for your prompt attention. You are one in a great many, whose word is good.

E. R. Robinson, Mansfield, Ohio.—Having attended a number of corn shows, and noted the points that were lacking, I believe you have in your Droughtproof, a nearly perfect corn.

Roy L. Johnston, Groveland Sta., N. Y.—I have had fine results from planting Maule's Garden Seeds. The Davis Perfect Cucumber beats them all.

John Ruppel, Morton, Pa.—My garden was the admiration of all who saw it. I have used other seeds; but five years' experience with Maule's Seeds convinced me that Maule's were the best I ever had.



E. H. Orvis, Oakfield, Wis.—I have used your seeds for several years, and have always found them true to name, and raised crops both in the garden and field seeds. My garden is always a surprise to my friends and visitors.

Lewis C. Paxson, Stockton, N. J.—My Prizetaker Onions turned out splendidly.

A. P. Johnson, Thurman, Va.—I wish to express my entire satisfaction of my experience with Maule's Seeds; I have been planting them for a number of years, and find them perfectly reliable; they always germinate well and are ahead of any on the market.

Mrs. K. Kent, Beacon, Iowa.—I do not think there are any better seeds than yours, they are sure to germinate, and will produce more vegetables than any I have tried in 15 years of gardening.

Theo. Teller, Roaring Branch, Pa.—My Mammoth Silver Skin Onions and Early Summer Cabbage from Maule's Seeds are the very best products in this vicinity, and are a beautiful sight.

No Market Gardener

in the United States or Canada whose annual order exceeds Ten Dollars, should fail to have my special wholesale price list, which will be mailed free to all who apply for it who are raising truck for sale. It will prove a money-saver. Prices are right, goods are right, and as hundreds of my market gardener friends have remarked: "Once a customer for Maule's Seeds always a customer." I am sure you will say the same. You had better send a postal card request for it today.

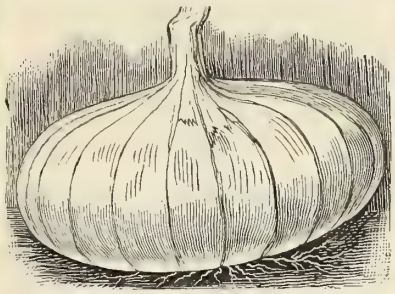
SPANISH AND ITALIAN ONIONS.

WHITE BARLETTA, THE SMALLEST ONION GROWN.

GIANT POMPEII. — A large, handsome, reddish brown onion. Flesh pure white, very fine grained and of remarkably mild flavor. **Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., $1.75.**

MAMMOTH RED TRIPOLI.

WHITE BARLETTA.—(Same as Earliest White Queen.) Earliest and smallest onion grown; bulbs only 1¼ to 1½ inches in diameter, flattened on top, and ¾ inch in depth. Color a beautiful waxy white. A good keeper and excellent for pickling. **Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb , $2.**



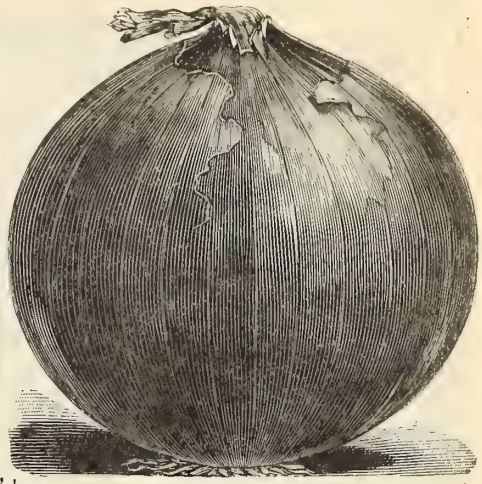
NEAPOLITAN MARZAJOLA.

NEAPOLITAN MARZAJOLA. — A large, early onion, with silvery white skin. A leader in the Italian markets and of proven merit in America. If sown early will grow to a large size the first year. A good keeper. **Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., $1.75.**

MAMMOTH RED TRIPOLI.—A beautiful, large, flat onion, of excellent flavor. Much like Bermuda Island Red, but less flat. Planted in Florida in October and November for early Northern markets. **Packet, 5 cts.; ounce, 15 cts.; ¼ pound, 50 cts.; pound, $1.50.**

EXTRA EARLY PEARL.—One of the earliest white onions; of mild flavor and a good keeper. Sometimes grows 5 to 6 inches in diameter the first year from seed. **Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., $2.00.**

GIANT ROCCA OF NAPLES. — A handsome, globular onion, of reddish brown color. Tender and mild. Has attained a weight of 3½ pounds. Valuable for spring and autumn sowing. **Pkt., 5c.; oz., 15c.; ¼ lb., 50c.; lb., $1.**



GIANT GIBRALTAR.

GIANT GIBRALTAR. — This fine large onion is a beautiful globe-shaped variety with a thin skin of light straw color. The flesh is white, mild and sweet, and the onion makes a large and quick growth. It is later than Prizetaker. It is excellent for fancy trade, including fruit stand display and extra choice market purposes. **Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; pound, $2.25.**

E. A. Paddock, Hagerman, N. Mex.—The seeds I received from you last spring were in every way satisfactory. The Prizetaker Onions were especially fine, and I sold all I had at 2½ and 3 cents per pound.

W. H. Wisham, Spotswood, N. J.—Your Neapolitan pepper cannot be beat for prolificness and earliness; in fact, I had the best results from all your seeds I have ever had since I have been planting a garden.

Onion Sets. One of My Leaders for Many Years.

Philadelphia has long been famed, the country over, for growing the best onion sets, and I am prepared to furnish the choicest stock. Indeed, I include onion sets among my leading specialties, and spare no pains to produce them from thoroughbred seed and to keep them true to name. The peck and bushel prices on onion sets are subject to market changes. Transportation on pecks and bushels is not prepaid. I sell all onion sets 32 lbs. to the bu.

EGYPTIAN OR PERENNIAL TREE.

YELLOW GLOBE DANVERS.—See illustration showing size of sets as compared to a tumbler. Grown from my own seed. This is one of the best onions for raising from sets. **Pint, 20 cts.; quart, 30 cts.; 5 quarts, $1.25, postpaid. Pk., $1.00; bu., $4.00.**

WHITE SILVER SKIN.—Grown from my best selected seed. These sets will produce onions very early in the season. **Pt., 20 cts.; qt., 30 cts.; 5 qts., $1.25, postpaid. Pk., $1.25; bu., $4.50.**

LARGE RED WETHERSFIELD.—Grown from seed of my celebrated strain, at Panmure Seed Gardens. One of the best red onions. Last year my stock was sold out early in the season, this year I have a good supply. **Pt., 20 cts.; qt., 30 cts.; 5 qts., $1.25, postpaid. Pk., $1.50; bu., $4.50.**

YELLOW GLOBE DANVERS ONION SETS.

EGYPTIAN OR PERENNIAL TREE.—A perfectly hardy perennial onion, throwing up stalks every spring. It produces sets or small bulbs at the summit of the stalk and the root also divides. It is often planted in autumn for scallions. **Pint, 20 cents; quart, 30 cents; 5 quarts, $1.25, postpaid. Peck, $1.00; bushel, $3.50.**

POTATO ONION.—This really excellent sort multiplies by division of the parent bulb. It is a mild onion, maturing early, and is a good cropper. Does not produce seed. **Pint, 20 cents; quart, 35 cents; 5 quarts, $1.50, postpaid. Peck, $1.25; bushel, $4.50.**

WHITE MULTIPLIER.—Increases by division of the parent bulb, producing a cluster of small onions. Hardy, early and a good cropper. This variety does not make seed. **Pint, 20 cts.; quart, 35 cts.; 5 quarts, $1.50, postpaid. Peck, $1.25; bushel, $4.50.**

Deduct 5 cents from the pint and 10 cents from the quart prices if ordered by express or freight, the purchaser to pay the transportation charges.

GIANT ITALIAN LEEK.

LEEK.

Sow in spring and transplant to rows a foot apart, with plants 4 inches apart in rows.

GIANT ITALIAN.—This variety gives great satisfaction everywhere. It is easily grown, hardy and of great size. **Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.**

BROAD FLAG.—Large with broad leaves. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 30 cts.; pound, $1.00.**

GARLIC.

A bulbous root of the onion type, used for flavoring. Culture same as onions, except that the bulbs (sets) should be placed 2 inches under ground. When the tops turn yellow take up and dry in the shade. **Sets, per lb., 35c.; 3 lbs, $1.00.**

OKRA OR GUMBO.

In high esteem for soups and stews. A fashionable Southern vegetable, of easy growth at the North. An annual. The pods are used when young and tender.

CULTURE.—Sow in May and June, after the ground is warm, in drills three feet apart, and thin to 10 inches apart in the rows. An ounce of seed to 100 feet of row.

KLECKLEY'S FAVORITE. — The pods average 6 ins. in length by 1¼ ins. in diameter at the bottom, carrying the thickness well throughout the length. Plant grows 2½ to 3 ft. in height; the smooth pods appear at leaf joints. **Pkt., 5c.; oz., 15c.; ¼ lb., 30c.; lb., $1.00.**

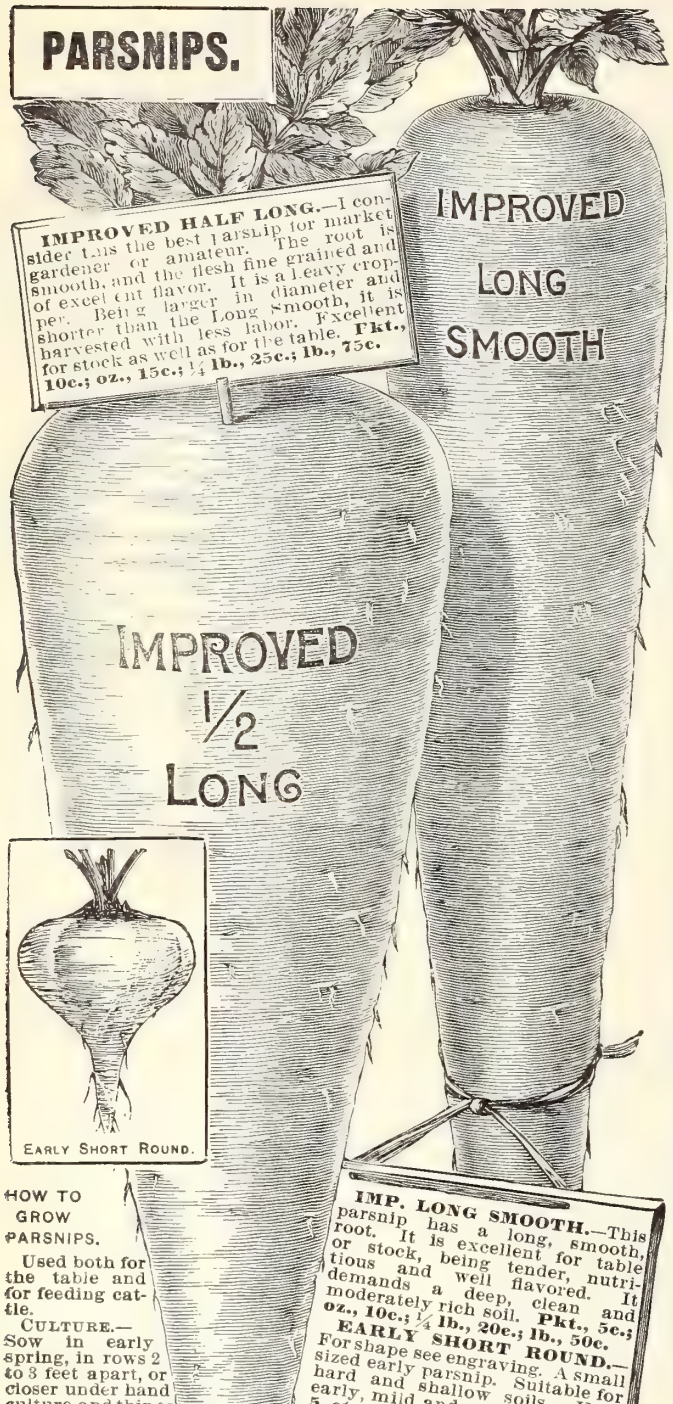
PERKIN'S IMPROVED GIANT GREEN POD.—A new Okra esteemed by canners and market gardeners. It is a great improvement on the old green podded sorts. Large handsome green pods. Fine quality, very productive. 4 to 5 ft. tall. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 20 cts.; pound, 60 cts.**

WHITE VELVET.—Pods are round and smooth, while in other sorts the pods are ridged or square edged. Superior flavor and tenderness. It is very productive. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.**

DWARF GREEN.—A low growing variety. **Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.**

LONG GREEN.—A taller variety than the preceding, bearing abundantly long pods which are ridged. Highly esteemed in the South. **Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.**

PARSNIPS.



IMPROVED HALF LONG.—I consider this the best parsnip for market gardener or amateur. The root is smooth, and the flesh fine grained and of excellent flavor. It is a heavy cropper. Being larger in diameter and shorter than the Long Smooth, it is harvested with less labor. Excellent for stock as well as for the table. **Pkt., 10c.; oz., 15c.; ¼ lb., 25c.; lb., 75c.**

EARLY SHORT ROUND.

IMP. LONG SMOOTH.—This parsnip has a long, smooth, root. It is excellent for table or stock, being tender, nutritious and well flavored. It demands a deep, clean and moderately rich soil. **Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.**

EARLY SHORT ROUND.—For shape see engraving. A small sized early parsnip. Suitable for hard and shallow soils. Very early, mild and pleasant. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.**

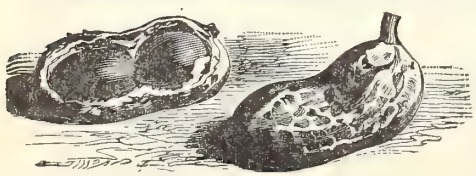
HOW TO GROW PARSNIPS.

Used both for the table and for feeding cattle.

CULTURE.—Sow in early spring, in rows 2 to 3 feet apart, or closer under hand culture, and thin to 4 or 6 inches in the row. One ounce of seed will sow 200 ft. of drill; 4 to 5 lbs. of seed to acre in drills 2½ feet apart. Cover the seed ½ inch to 1 inch. Do not use fresh manure, as it causes rough and branching roots. Use rotted manure and fertilizer. Parsnips may be left in the ground all winter, as freezing improves their flavor.

NEW WHITE LISBON.—(See green pages.)

IMPROVED GROUND PEA OR PEANUT.



Early, large and prolific, yielding fewer imperfect pods than any other kind, and producing 100 bushels per acre on medium land. With 2 or 3 kernels to the pod; large and of rich flavor. Vines average 3½ to 4 feet across, making valuable fodder for stock. **Packet, 10 cents; pint, 25 cents; quart, 40 cents, postpaid.**

NEW MAMMOTH BUSH.—(See green pages.)

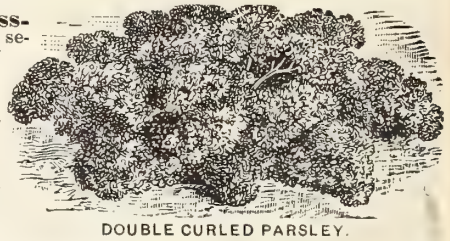
PARSLEY.

A flavoring herb of highest culinary value. CULTURE.—Soak seed for several hours and sow in border or frame. Thin the rows or transplant to another bed. If to be carried late into the fall, set 8 inches both ways, and cover with litter. It will go through the winter with moderate protection. Use 1 ounce seed to 150 feet of drill. Make open air sowing in April.

CHAMPION MOSS-CURLED.—A choice selected strain, beautifully crimped, curled leaves. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 70c.**

PLAIN.—Hardy, excellent for seasoning. **Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.**

FERN-LEAVED.—For table decorating. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.**


DOUBLE CURLED PARSLEY.

DOUBLE CURLED.—Compact; very curly and finely cut. Bright green. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 60 cts.**

PEPPERS.

Peppers are used for pickling and in a variety of ways. When stuffed with chopped cabbage, mustard seed, etc., they are called mangoes.

CULTURE.—The pepper plant is tender, and must be started under glass, like egg plant. The plants should be set 1½ feet apart in rows 2 or 3 feet apart. A warm, moist soil is best, with plenty of rotted manure plowed under. An ounce of seed will produce 1,250 plants; ¼ lb. per acre.

GOLDEN QUEEN.—To say that this pepper is a yellow Ruby King is the highest praise that can be bestowed upon it. Golden Queen is the best of all yellow peppers. It is always large and sometimes remarkably so, specimens reaching 6 to 10 inches in length and 4 to 5 inches in diameter. A single plant sometimes carries 20 large peppers at the same time. The flavor is mild and pleasant, and it may be eaten raw. It is unexcelled for stuffing. Its size and appearance always command good prices for it. **Pkt., 10c.; oz., 30c.; ¼ lb., $1.00; lb., $3.**

TOBASCO.—Excessively hot in flavor. A small pepper about two inches long, borne in profusion on the large plant or bush. Tobasco sauce is everywhere known as a flavor for soups, oysters, etc. It is extremely fiery and pungent. **Packet, 10 cents; 3 packets, 25 cents.**

PROCOPP'S GIANT.—A mammoth, brilliant red pepper; average length 6 to 8 inches; sometimes 9 inches. Not as large in diameter as Ruby King. Flesh very thick. Flavor crisp and pleasant. A favorite. **Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.**

RED CLUSTER.—Distinct and beautiful. The small, peppers are pretty coral red color, crowded in a bunch at the top of the branch. Hot and pungent. Prolific. **Pkt., 10c.; oz., 30.; ¼ lb. $1.00.**

BULL NOSE.

TOM THUMB.—Plant dwarf and branching. Fruit globular, about the size of a red currant. Adapted to pot culture. **Packet, 10 cents; 3 packets, 25 cents.**

CORAL GEM BOUQUET.—Very prolific. Pods an inch in length, bright red in color and highly ornamental. Hot and suited to seasoning. A fine pot plant. **Packet, 10 cents; 3 packets, 25 cents.**

GOLDEN DAWN.—Of a beautiful golden yellow color. Resembles Bull Nose in shape, except that it is a little more pointed on the end. A productive and satisfactory sort. **Pkt., 10c., oz., 30c.; ¼ lb., $1.00.**

SWEET SPANISH.—Larger than Bull Nose, but somewhat resembling that well-known variety. It is pleasant to the taste. It is red in color at maturity. **Pkt., 10 cts.; oz. 30 cts.; ¼ lb., $1.00.**

LARGE BELL OR BULL NOSE.—An old standard and favorite sort. It is early, bright red in color at maturity, entirely mild, of large size, and has thick flesh. It is excellent for stuffing. It is a good bearer, and is much grown for both home and market. **Packet, 10 cents; ounce, 30 cents; ¼ pound, $1.00; pound, $3.00.**

SWEET MOUNTAIN.—Somewhat larger and milder in flavor than Bull Nose pepper, but otherwise corresponds closely to that sort. Its color is green turning to red, and it is productive and desirable. **Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00; lb., $3.00.**

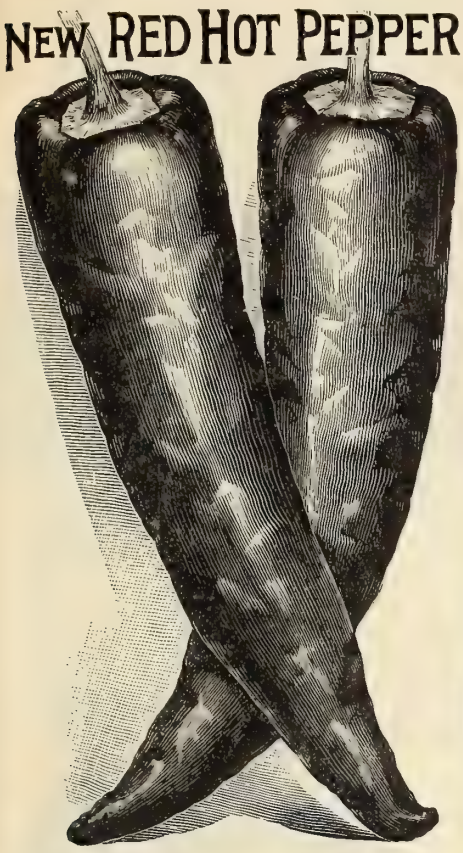
LONG RED CAYENNE. True.—The conical shaped fruits are 3 to 4 inches long, of bright red color, and borne in great profusion. The flesh in character is very sharp and pungent. A standard household variety of pepper. **Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00; lb., $3.00.**

SPANISH MONSTROUS.—A large pepper of the type of Ruby King. Color green turning to red. Often exceeds 6 inches in length by 2 inches in diameter. Flavor sweet. **Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.**

ELEPHANT'S TRUNK.—Often grows 10 to 12 inches long. Fruit fleshy, of a bright scarlet color. **Pkt., 10c.; oz., 30c.; ¼ lb., $1.00.**

NEW NEAPOLITAN.—(See green pages.)

NEW TOMATO PEPPER.—(See green pages.)



New Red Hot.

Anyone who wants a hot pepper can have it in this variety. It is the hottest pepper I know of except the little Cayenne. Its shape is very attractive, and will command attention anywhere. I obtained it from the originator in the South of France, who considered it the most striking novelty in the pepper line offered in many years. This new Red Hot pepper excited favorable comment from every visitor to Panmure last summer. **Pkt., 10 cts.; oz., 60 cts.; ¼ lb., $2.00.**

New Chinese Giant.

The Finest, Largest and Handsomest Pepper of Them All.

Chinese Giant is certainly a wonder. The plants are of strong, stocky growth, of bushy, erect habit, growing 18 inches to 2 feet in height, with abundant foliage. The compact plants are very prolific, setting 3 to 4 extra large fruits at the base quite early in the season, which ripen while a second crop is setting on the branches. The fruit is quite square in appearance, while the flesh is thick and very mild, being entirely free from any fiery flavor.

Without exception every one of my customers who has ever grown the Chinese Giant has pronounced it the finest and largest pepper they have ever seen. **Pkt., 15 cts.; ½ oz., 40 cts.; oz., 75 cts.; ¼ lb., $2.00; lb., $7.50.**

Maule's Improved Ruby King.

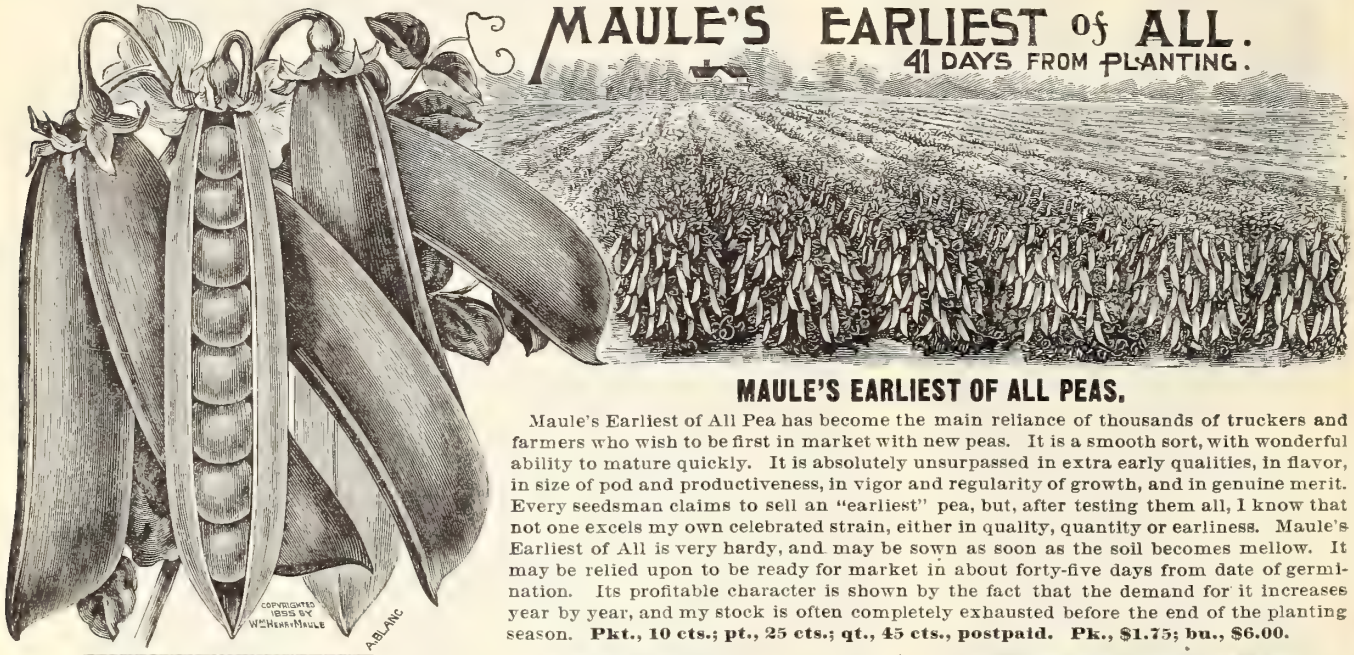
This pepper was introduced to the American public more than a decade ago, and it at once took conspicuous place and became the leader of the sweet red sorts. I have every year sought to improve this already good pepper. I can truthfully claim that every year my strain of Ruby King is better than the year before. I have furnished this seed to tens of thousands of gardeners with the most satisfactory results, and my strain of this splendid stock is now noted for perfection of form, large size, brilliance of color, and sweet, mild flavor. So prominent are these desirable features that the words "Maule's Improved" are properly attached to the name. The Ruby King pepper attains a larger size than Spanish Monstrous or any other sort excepting Chinese Giant, and is most excellent in every way.

Packet, 10 cts.; ounce, 45 cts.; ¼ pound, $1.25; pound, $4.50.

GARDEN PEAS.

Peas belong in three groups: Garden, field and edible podded. Garden peas are smooth or wrinkled. The smooth are earlier and most hardy. The wrinkled are sweetest. Field peas are of high value in stock feeding and green manuring. Edible podded peas are growing in favor.

CULTURE.—Sow in earliest spring and make successional plantings every ten days until July 1. In the latter part of August sow early peas for an autumn crop. Drill 1 to 2 inches deep in rows 2½ to 4 feet apart. In the field use no sticks. In garden culture sow in double rows 10 inches apart, and use supports for the tall growing varieties. One pint to 75 feet of drill; two to three bushels per acre.



MAULE'S EARLIEST OF ALL PEAS.

Maule's Earliest of All Pea has become the main reliance of thousands of truckers and farmers who wish to be first in market with new peas. It is a smooth sort, with wonderful ability to mature quickly. It is absolutely unsurpassed in extra early qualities, in flavor, in size of pod and productiveness, in vigor and regularity of growth, and in genuine merit. Every seedsman claims to sell an "earliest" pea, but, after testing them all, I know that not one excels my own celebrated strain, either in quality, quantity or earliness. Maule's Earliest of All is very hardy, and may be sown as soon as the soil becomes mellow. It may be relied upon to be ready for market in about forty-five days from date of germination. Its profitable character is shown by the fact that the demand for it increases year by year, and my stock is often completely exhausted before the end of the planting season. **Pkt., 10 cts.; pt., 25 cts.; qt., 45 cts., postpaid. Pk., $1.75; bu., $6.00.**

AMERICAN WONDER PEA.

A GOOD EARLY WRINKLED PEA.

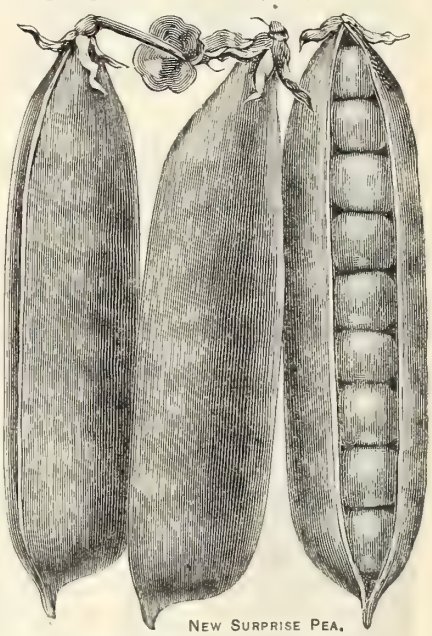
This is a first-rate wrinkled pea of dwarf habit, with vines less than a foot high. It is better suited to the private garden than for market purposes; in fact, it has taken the place in the private garden once occupied by Tom Thumb, and has practically eliminated that once famous sort. American Wonder is one of the earliest of the wrinkled varieties. It is quite distinct from all other peas in habit of growth and appearance, the vines being unusually robust and stocky. In favorable weather and soil it will mature in the remarkably short period of 42 days, but it is less hardy than Maule's Earliest of All, and must not be planted as soon. It makes most rapid growth immediately after the soil has become somewhat warm, and is a perfect second early sort for the family garden. It is a great favorite in many sections. **Pkt., 10 cts.; pt., 25 cts.; qt., 45 cts.; postpaid. Peck, $1.75; bushel, $6.50.**

When peas by the pint or quart are ordered by express or freight at purchaser's expense, 8 cts. per pint or 15 cts. per quart may be deducted. Pecks and bushels sent by express or freight at expense of purchaser.

NOTT'S EXCELSIOR PEA.

A SPLENDID DWARF WRINKLED SORT.

One of the best dwarf wrinkled peas in cultivation. So hardy and vigorous that it may be planted nearly as early in spring as the smooth varieties, and will mature almost as soon. Frequently ready in 48 days. The pods are filled with seven to nine large peas. Of superior tenderness and flavor. Height, 1 foot. **Pkt., 10 cts.; pt., 30 cts.; qt., 50 cts., postpaid. Pk., $2.00; bu., $7.00.**



NEW SURPRISE PEA.

NEW SURPRISE PEA.

One of the Largest Podded and Earliest of all Wrinkled Extra Earlies. You Need It.

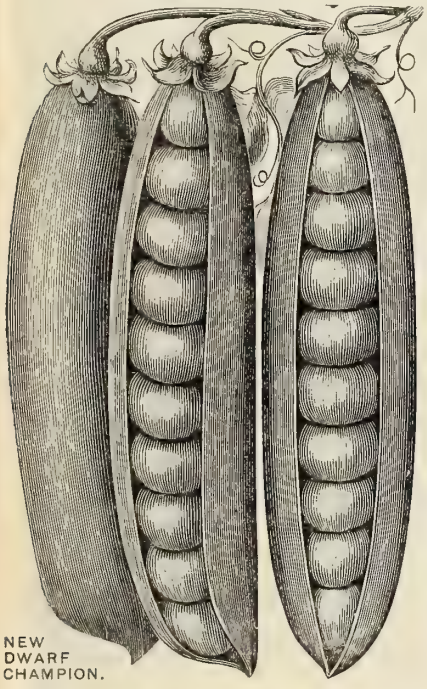
This is one of the best of the new wrinkled peas, and is to-day one of the most famous. It has made an enviable reputation within the brief time that it has been on the market: in fact, it has sprung into universal popularity. It is about as early as the smooth varieties, and far superior to them in both quality and yield. It ranks with the very earliest of the wrinkled sorts, not even excepting Gradus or Prosperity. Pods are smaller than Gradus, but are more numerous. The vine grows 20 to 24 inches high, and requires no sticks. The Surprise pea has attracted universal attention, and has everywhere made a splendid record for both quality and quantity. Its sweetness is noteworthy, and it bears with a profusion that is truly remarkable. Its extreme earliness makes it one of the most profitable market peas ever introduced, and nothing superior to it is available for the family garden. Gradus and American Wonder are as quick to mature, and are larger, but Surprise will equal these famous sorts in quality and will exceed them in yield. **Packet, 10 cts.; pint, 25 cts.; quart, 45 cts., postpaid. Peck, $1.75; bushel, $6.00.**

MAULE'S FAMILY GARDEN.

MAULE'S FAMILY GARDEN.—An excellent, smooth, early pea, maturing in 48 to 50 days from seed. It is first rate in quality, very productive, and much resembles Maule's Improved Extra Early, but unlike that variety does not mature all its pods at the same time. Its bearing period is from one to three weeks, a fact giving special value in the home or family garden. Its prolonged term of bearing caused it to receive its name. The variety is hardy, and readily resists a little frost. It is a favorite wherever known, and I commend it to amateurs for early spring planting. **Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts., postpaid. Peck, $1.50; bushel, $5.50.**

ALASKA.—An extra early sort, with vines about two feet in height. The pod is well filled with round peas. One of the earliest peas. **Pkt., 10 cts.; pt., 25 cts.; qt., 45 cts., postpaid. Pk., $1.75; bu., $6.00.**

PREMIUM GEM.—A fine early wrinkled pea, with vine about 15 inches high. The pods are long, and are produced in abundance. One of the most profitable for market or family use. **Packet, 10 cts.; pint, 25 cts.; quart, 45 cts., postpaid. Pk., $1.75; bu., $6.00.**



NEW DWARF CHAMPION.

NEW DWARF CHAMPION.—A hardy, robust, vigorous grower, producing uniform dark green pods of good size, with great abundance and unsurpassed quality. The pods are larger than the old Champion of England and more of them to the vine, although it grows only 2 to 2½ feet tall. In offering this new pea I am going to supply a big demand that will spring up for it among all friends of the Champion of England Pea. **Pkt., 10 cts.; pt., 30 cts.; qt., 50 cts. Pk., $1.75; bu., $6.00.**

DWARF TELEPHONE. — Dwarf Telephone is the famous old Telephone without its long vines. It is of healthy, stocky growth, and very productive. The pods frequently measure 5 inches in length and are broad, straight and remarkably well filled, often containing nine or ten peas. Pod is pale green, and it is thick, plump and well adapted to marketing. The peas are of extra large size. **Packet, 10 cts.; pint, 30 cts.; quart, 50 cts., postpaid. Peck, $2.00; bushel, $7.50.**

John W. Witmer, Millersville, Pa. Enclosed I hand you a sample of Prosperity Peas grown from your seed. I have been using your seeds for three years, but I think the peas are exceptionally fine; for fullness and regularity of the peas in size I think prettier ones would be hard to find.

Mary Lipscomb, Kenton, Ky.—Your seeds are O. K. I never have the same success with my garden when I don't plant Maule's Seeds.

Daniel Gebringer, Fayetteville, Pa.—I find your seeds true to name. I planted ½ peck of Earliest of All Peas, and picked 30 bushels of peas from them. I never saw peas turn out so well.

H. M. Ernest, Moundsville, W. Va.—The seeds I received from you were the best I ever planted. Your Imperial Tomato beat anything I ever saw.

Rev. E. Sherman, Sewell, N. J.—I planted your seeds first in 1884 and last in 1907, and will be glad to take chances on them next year. That's enough said.

Mrs. Wm. Kerr, Hood River, Ore.—I wish to thank you for my order for seeds; some are planted and up. Every one comments on my nice garden.

Hoskins Bros., Hannibal, Ohio.—The tomato and pepper seed we got from you were fine. We are picking 50 baskets of tomatoes daily.

Mrs. Jas. A. Denton, Johnson City, Tenn.—Your Success Tomato is the finest I have ever had. All your seeds are first-class and a pleasure to grow.

Mrs. S. E. Lawshe, Sharon, Wis.—I am perfectly satisfied with all the seeds I ordered from you. The Imperial Tomato was far better than you represented.

G. H. Banta, Shelbyville, Ky.—Few equal and none surpass the vegetables grown from your seeds.

Benj. D. Potty, New Brunswick, N. J.—Maule's Seeds have given the best of satisfaction. I get what I send for, which is more than I can say for other seedsmen.

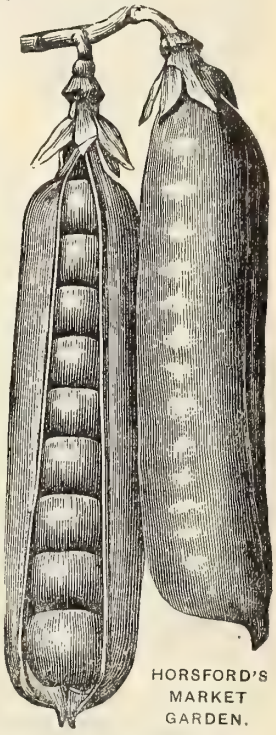
BLISS'S EVERBEARING.

BLISS'S EVERBEARING.—A celebrated wrinkled pea, 1½ to 2 feet high, of good quality and flavor. Its season is late to very late, and it is especially adapted to summer and autumn cropping. It has a remarkable and valuable branching habit; sometimes forming as many as ten stalks from one root, the result of a single seed. It will do well without sticks or brush. Repeated pickings may be made, for the vine continues to produce blossoms and successional crops of pods in its effort to ripen its seeds. It is thus a continuous bearer through a long season. **Pkt., 10 cts.; pt., 25 cts.; qt., 45 cts., postpaid. Pk., $1.50; bu., $5.00.**

HORSFORD'S MARKET GARDEN.—A first-class wrinkled pea; second early. Height, 24 inches; no sticks. It is a profitable sort for market gardeners, as a single plant has been known to produce more than 150 pods. It is equally good for the home table. The medium sized pods are borne in pairs, and are easily and quickly picked. This variety is said to have yielded more shelled peas to the acre than any other American sort. **Packet, 10 cts.; pint, 25 cts.; quart, 45 cts., postpaid. Pk., $1.50; bu., $5.00.**

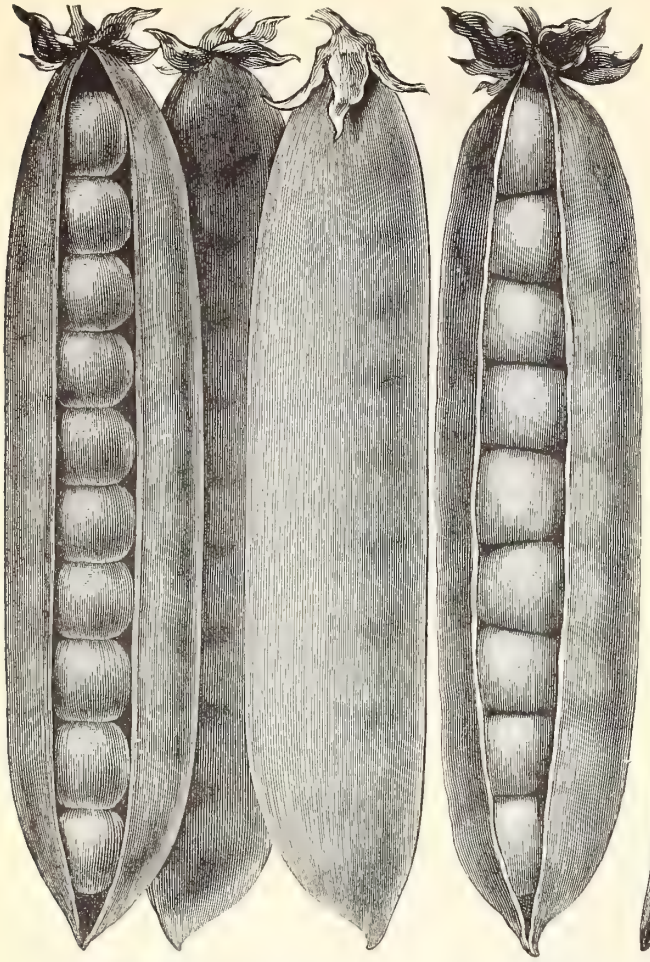
FOR A GOOD SUCCESSION

Plant Maule's Earliest of All, Horsford's Market Garden and Pride of the Market and have peas from April till July. A pkt. of each, 25c. a pt. of each, 65c.; a qt. of each, $1.20 postpaid.

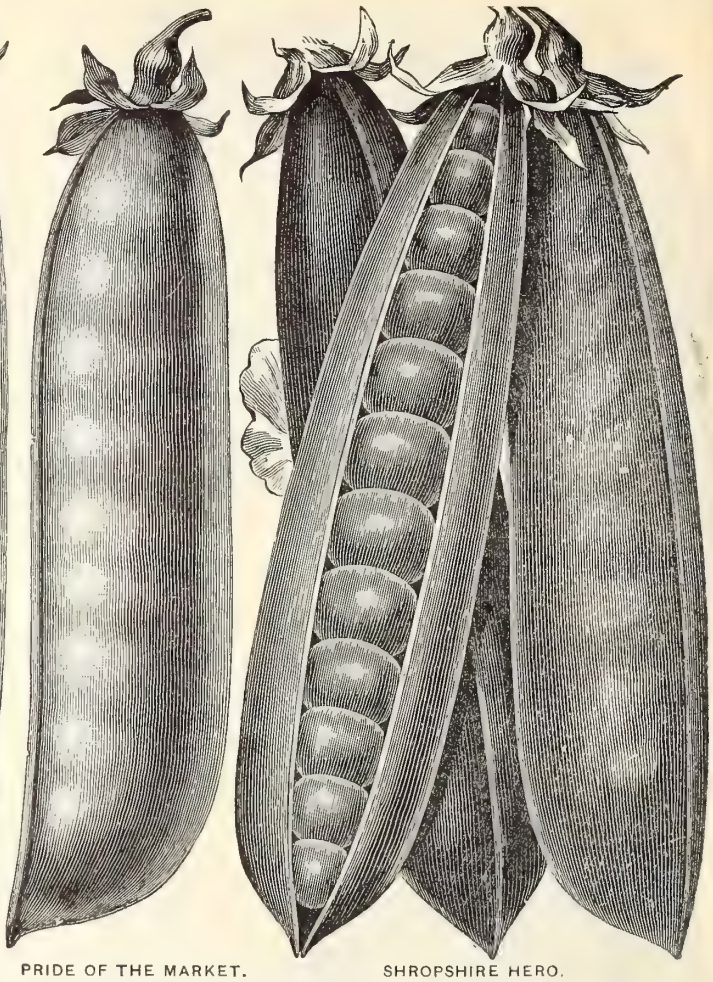


HORSFORD'S MARKET GARDEN.

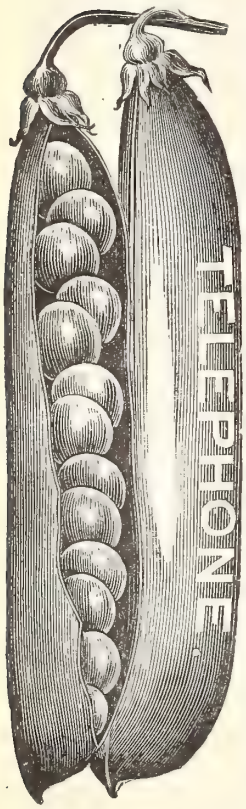
MAULE'S IMPROVED EXTRA EARLY. This fine, smooth pea is surpassed in point of earliness only by Maule's Earliest of All. The pods come all at once. It requires no sticks. It grows to a height of about two feet, is a sure cropper, and is wonderfully productive. The seed may be put into the ground in earliest spring. The pods are large and well filled, and the peas are of a most agreeable flavor. **Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts., postpaid. Pk., $1.50; bu., $5.50.**



IMPROVED STRATAGEM L. I. MAMMOTH.



PRIDE OF THE MARKET. SHROPSHIRE HERO.



IMPROVED STRATAGEM.—An excellent wrinkled pea, with sturdy vine, growing only about two feet high. It is vigorous, productive and satisfactory. Each seed, as a rule, produces two stalks, and thus gives ample bearing capacity to the vine. Pods are of extra large size, often measuring five inches in length, and are always well filled, frequently containing ten peas to the pod. The flavor is first-class. **Pkt., 10c.; pt., 30c.; qt., 50c., postpaid. Pk., $2; bu., $7.50.**

PERPETUAL, GRADUS, PRODIGIOUS and **PROLIFIC EARLY MARKET.**—(See green pages.)

LONG ISLAND MAMMOTH.—A large fine mid-season pea, of excellent flavor, for market gardeners; admirably adapted to market purposes on account of the size, number and good appearance of its well filled pods. Picking is easy and a handsome basket is presented to the eye of the buyer. This variety is highly esteemed by truckers for its selling qualities. In vine it is a strong grower, hardier and larger than Telephone and with darker foliage. The pods are glossy and attractive. The peas are almost smooth when dry. It reaches market after all the early sorts have gone, and is sure to sell on its beauty and quality. **Pkt., 10c.; pt., 25c.; qt., 45c., postpaid. Pk., $1.50; bu., $5.50.**

TELEPHONE.—This is a fine wrinkled pea, growing about four feet high. The peas are large and of a pale green color, and possess a superior sugary flavor It is a second early or medium variety, robust in habit of growth, and a great bearer. The pods are of largest size, containing 8 or 10 peas each. Of especial value in the choice family garden. **Packet, 10 cts.; pint, 25 cts.; quart, 45 cts., postpaid. Pk., $2.00; bu., $7.50.**

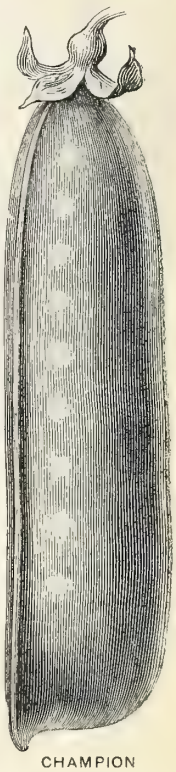
WHITE MARROWFAT.—An old and well-known standard smooth pea, growing from 3 to 5 feet high, depending on weather and soil. It has long been used by market gardeners for a midsummer or late crop, and is very productive. Grown upon brush in gardens. **Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts., postpaid. Pk., $1.00; bu., $3.50.**

BLACK-EYED MARROWFAT.—An old, widely popular, smooth variety Grown extensively as a market variety for a main crop. Height, 3 to 5 feet. Very hardy and productive. Largely used by canning establishments. **Pkt., 10c.; pt., 20c.; qt., 35c., postpaid. Pk., $1.00; bu., $3.50.**

PRIDE OF THE MARKET.—This is one of the best of the so-called marrow peas. It is a smooth pea of English origin, growing 18 inches to 2 feet high. It has a robust, branching habit, and requires no sticks. Wonderfully productive. The pods are large in size and extremely handsome in appearance, and the variety is a popular one for market and equally good for home use. The table quality is excellent. The size, shape and beauty of the pod are shown in the illustration, and I commend it strongly to the attention of truckers and market gardeners who wish to offer attractive looking produce to their customers. **Pkt., 10c.; pt., 30c.; qt., 50c., postpaid. Pk., $2.00; bu., $7.50.**

SHROPSHIRE HERO.—This superb wrinkled pea is one of my greatest leaders, and I do not think there is a better late variety now under general cultivation. It attains a height of about 2½ feet, and is esteemed for good quality and productiveness. The pods are long, handsome and wonderfully well filled, and are produced in great abundance. The peas are of unusually large size and delicious flavor; eight to ten to the pod. I am greatly pleased with the behavior of Shropshire Hero in my trial grounds, in comparison with all other varieties, and feel that it cannot be overpraised as a standard medium or late sort. **Pkt., 10c.; pt., 25c., qt., 45c., postpaid. Pk., $1.50; bu., $5.50.**

CHAMPION OF ENGLAND.—An old standard wrinkled variety, growing 4 to 5 feet high. It is late, but very productive, the pods being large and the peas tender and sweet. The bearing period is prolonged, it being a hardy and rampant grower. **Packet, 10 cts.; pint, 25 cts., quart, 40 cts., postpaid. Peck, $1.50; bushel, $5.50.**



CHAMPION OF ENGLAND

SUGAR PEAS.

MAMMOTH LUSCIOUS.—The most delicious and largest podded sugar pea ever offered. Do not fail to read the description. (See green pages.)

DWARF SUGAR.—Pods edible. Grows about 2 feet high. **Packet, 10 cts.; pint; 25 cts.; quart, 45 cts., postpaid. Peck, $1.50.**

MELTING SUGAR.—A standard edible podded sort. Height, 5 feet. Pods cooked and used the same as wax beans. **Packet, 10 cents; pint, 30 cents, quart, 50 cents, postpaid. Peck, $2.00.**

FIELD PEAS.

For Canada peas, cow peas, forage crops, etc., see pages 95 to 100 of this catalogue. I recognize the new agricultural era which is so rapidly coming, with its demands for drought resisting grasses and soil enriching leguminous plants. I list the best of them.

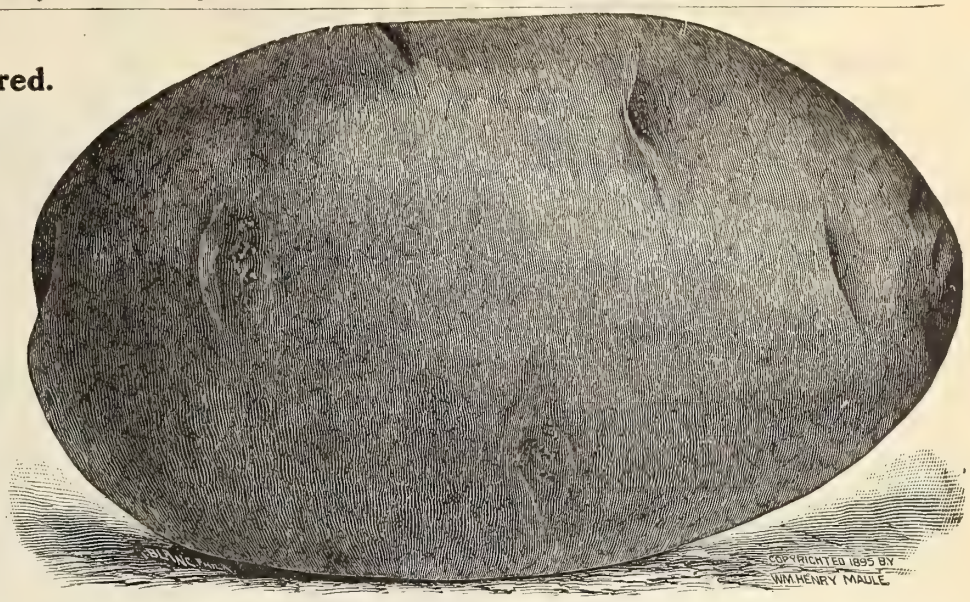
Jas. A. Matthews, Nebraska City, Neb.—The seed purchased from you have given excellent satisfaction. Houser and Etampes Cabbage are grand; best sellers

N. J. Straub Northumberland, Pa.—We have used Maule's Seeds in our family for some 20 years and have always found them fresh and true to name.

POTATOES.

CULTURE.—Use 8 to 12 bushels of seed potatoes per acre. Cut to two or three eyes. Plant in rows 3 feet apart, and drop 15 to 18 inches apart in row. Cultivate constantly and thoroughly. Ridging with loose soil is often practiced but it is not always necessary. Store in frost-proof cellar in winter. Potatoes are planted both early and late.

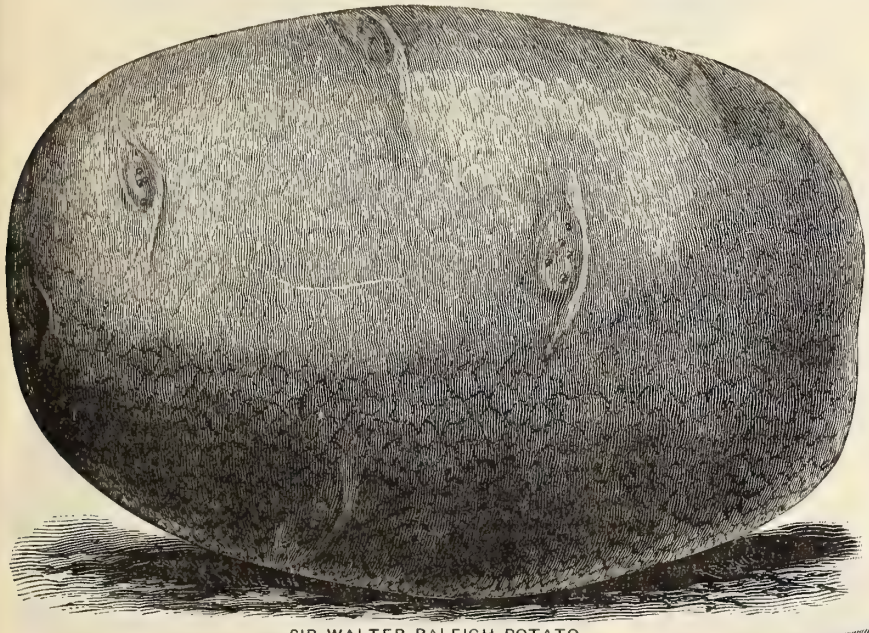
Maule's Early Thoroughbred.



MAULE'S EARLY THOROUGHBRED.

Maule's Early Thoroughbred was first offered to the public in 1896, at $25.00 a barrel, since which time I have received hundreds of reports of field crops running up to 300 bushels per acre. On account of its earliness it is not much affected by the usual mid-summer and autumn droughts, while in keeping qualities it is unsurpassed by any late variety under cultivation. The illustration does not in any way exaggerate its smooth and handsome appearance. It produces an unusually large proportion of merchantable tubers. The potatoes grow closely in the hill, and are of large and nearly uniform size. Mr. T. B. Terry, the well-known Ohio potato grower, made a comparative test of Maule's Early Thoroughbred with a potato in favor in his neighborhood, the result being as 45 to 15 in favor of the former, or at the rate of 240 bushels an acre for Early Thoroughbred Potato. "In every hill," says Mr. Terry, "there were great large, beautiful potatoes, such as I have never seen since the first year the old Early Rose came around. There were practically no small or medium sized ones. * * * The first year I grew Early Rose there were a good many tubers as fine and large as these. I have never seen any early potatoes on my farm since as fine until I dug these. * * * They resemble the Rose in shape, color and quality very much. They are quite as early. I was never so surprised in all my life at any results obtained in potato culture." The Early Thoroughbred is capable of infusing new life and profit into the potato business, and is to-day as good, if not better, than when it was first introduced.

Maule's Early Thoroughbred Potato: Lb., 30c.; 3 lbs., 75c., postpaid. By ex. or frt., not prepaid, pk., 75c.; bu., $2.50; bbl., $5.00.


SIR WALTER RALEIGH POTATO.

SIR WALTER RALEIGH POTATO.

A white-skin, main crop potato; the best of Mr. Carman's introductions. It is a magnificent new potato, much resembling Rural New Yorker No. 2, of which it is a seedling. It is decidedly better than its parent, the tubers being quite uniform in size, with but few small ones among them. It is from four to six days later than the parent stock. The color is the same, the skin and flesh being white. In fact, it can be justly claimed for Sir Walter Raleigh that it is the whitest fleshed and finest grained potato on the whole list of main-crop varieties, not even excepting the Snowflake; and it promises to supersede all other sorts of its class on account of its sterling excellence. On the grounds of the *Rural New Yorker* it proved the best and heaviest cropper of 49 varieties. It does wonderfully well on my trial grounds at Briar Crest and Panmure. It will take the place of Carman No. 3, which it equals in all respects, and which it excels in table qualities. It was given to the world as late as 1897, under the claim of being Mr. Carman's best. That claim has been sustained. In field culture it has gone above 450 bushels to the acre. Its record in all respects entitles it to rank with the very best late potatoes now grown upon American soil, and no progressive cultivator should fail to give it a trial.

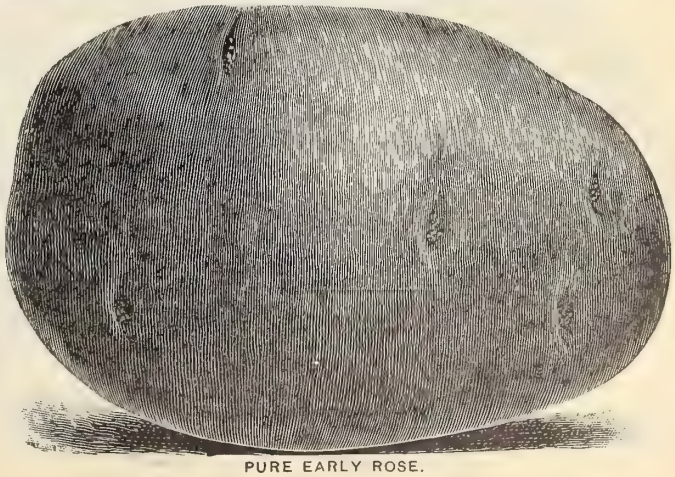
Lb., 30 cts.; 3 lbs., 75 cts., by mail, postpaid. By express or freight, not prepaid, peck, 75 cts.; bushel, $2.00; barrel, $4.50.

PURE EARLY ROSE.

Every farmer and gardener knows the old Early Rose potato, and nothing need be said in its favor. It has no faults, except that ill treatment and neglect sometimes cause a poor or weak strain to be put on the market under the name of Early Rose seed potatoes. I have been at great pains, therefore, to get a true and strong strain of Early Rose, grown in the far North, for my stock, and I can offer it as the purest and best that can be had. Indeed, it is the old Early Rose itself, as vigorous and productive as ever. Early Rose will never go out of fashion as long as the original stock can be obtained.

Pound, 30 cents; 3 pounds, 75 cents, postpaid; By express or freight, not prepaid, peck, 75 cents; bushel, $2.00; barrel, $4.50.

Aroostook Co., Maine, *for years has had the well earned reputation of being the best potato growing district in the world. Years ago I recognized this fact, and my entire supply of seed potatoes is annually grown for me under contract by the very best farmers in Aroostook Co., who well know what a particular and high class trade I have had for many years in the seed potato line. In consequence of this fact I probably sell more seed potatoes direct to the planter than any other seed house in the U. S., and it is a great satisfaction for me to have so many of my customers come back to me year after year for their annual supply. This season my crops are particularly clean and fine, and are sure to please the most exacting buyer.*


PURE EARLY ROSE.

Eureka Extra Early Potato.

The Favorite Extra Early.

None More Quick to Mature—None Finer—None More Proof Against Drought and Blight. None so Free From Second Growth.

For seven years I watched the development of this grand early potato and in 1901 I offered it to the public for the first time; but in very small quantities, not more than 8 pounds being sold to a single customer.

As to its origin and history, the originator says of it: "Eureka Extra Early was a chance hill found growing in a field of Early Morn potatoes, season of 1895. In looking over the field a single plant was noticed distinct from the rest, which died while all the others were still green.

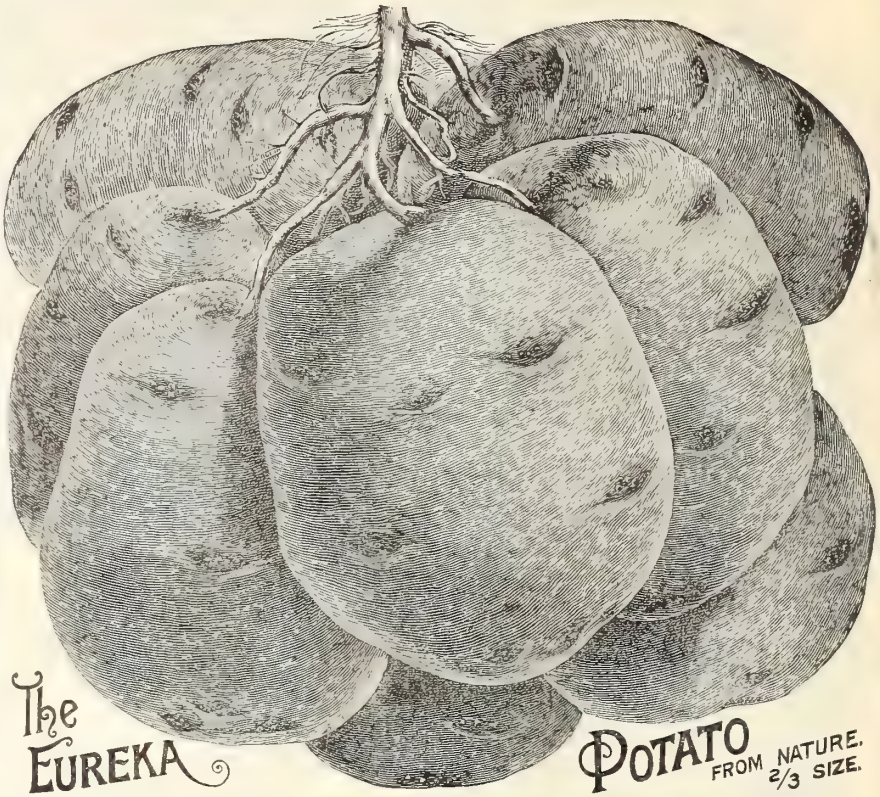
"It has never failed to produce a large crop of extra early potatoes. The plant is dwarf and compact, maturing in advance of the Early Rose and Bovee. It never has had the blight. The tubers are round, slightly flattened. White skin, free from disease. Flesh, white and mealy; no cores or black specks. Quality unsurpassed.

"One point alone which makes it valuable is that it has never taken second growth, and resists drought better than any other potato I have ever grown. Grown side by side with the Bovee it produced a third more large tubers, and matured ten days in advance of Bovee. The potatoes were perfect, while the Bovee took second growth."

North, South, East and West, Eureka the past summer came off with flying colors. I again advise early orders, for while my stock is large, the demand for Eureka is simply astonishing.

Pound, 40 cents; 3 pounds, $1.00, by mail, postpaid. By express or freight, not prepaid, peck, $1.00; half bushel, $1.50; bushel, $2.50; barrel, $5.50.

W. T. Garrett, Virginia Beach, Va.—Your Eureka is the finest potato I have ever planted, and I wouldn't give it for any potato I ever saw. I have some in my barn now that I dug last June, and they are as pretty now as when I dug them.



THE NEW SNOW POTATO.

I take pleasure in offering my customers, this year for the first time, this new main crop potato. It originated in Maine, and after repeated trials in various sections of the country has proved itself to be of great value on account of its immense yield together with the fact that it invariably produces very few small potatoes. In shape the Snow potato is roundish, slightly flattened, eyes on the surface; the skin is well netted, which is nature's mark of good eating quality. It is very fine grained and flaky. Grows a large, heavy top, dark green leaves, blossoms white. This wonderful potato ought to have been named the poor man's friend, for it will do the best of any potato grown on poor soil, wherever little care is taken of it, and when given the best of care and fertilization, it will repay the planter most bountifully. The Snow Potato is just what the markets desire and will bring fancy prices.

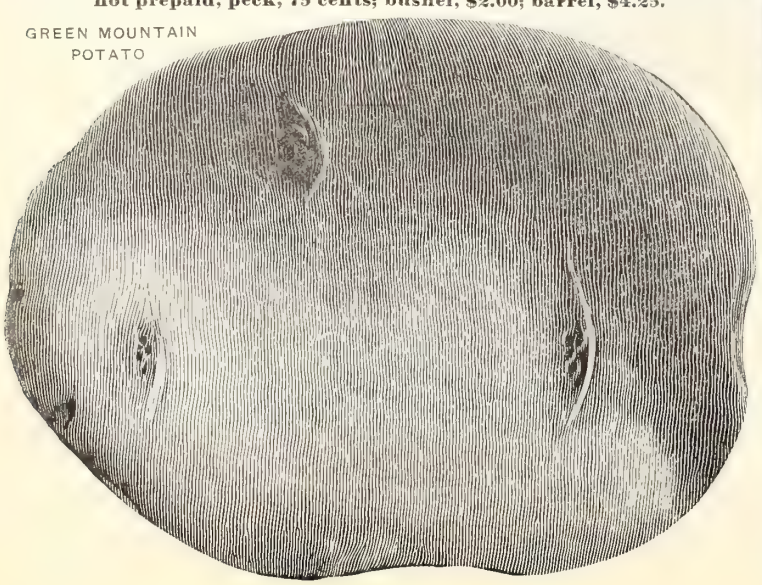
Pound, 40 cts.; 3 pounds, $1.00, by mail, postpaid. By express or freight, not prepaid, peck, $1.00; ½ bushel, $1.50; bushel, $2.50; barrel, $5.50.

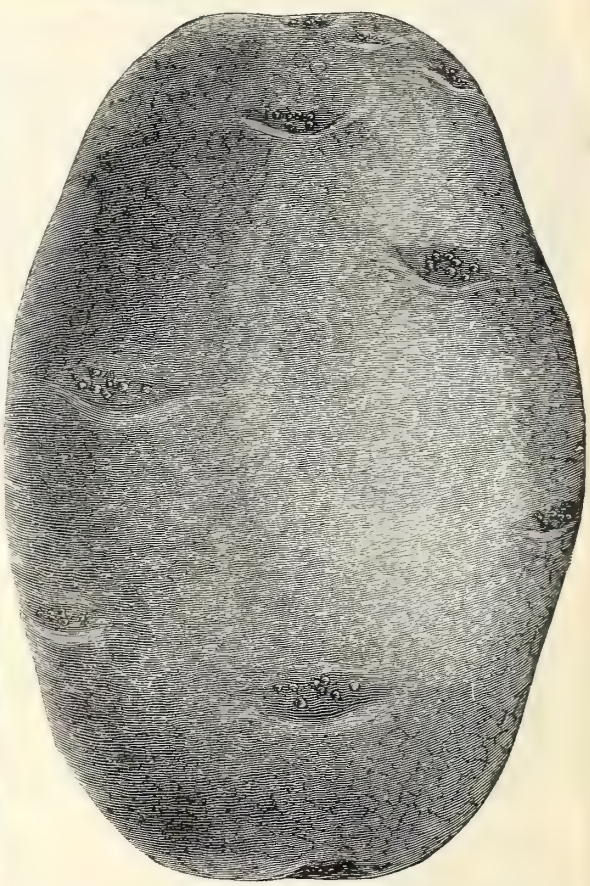
GREEN MOUNTAIN POTATO.

This is a most excellent late potato; it does remarkably well on poor soils, and is very free from disease; it resists drought wonderfully well, and produces tubers of large size and attractive appearance; flesh white. It is a good keeper, and when put away in the fall will keep in good condition until time for the new crop.

Pound, 30 cts.; 3 pounds, 75 cts., by mail, postpaid. By express or freight, not prepaid, peck, 75 cents; bushel, $2.00; barrel, $4.25.

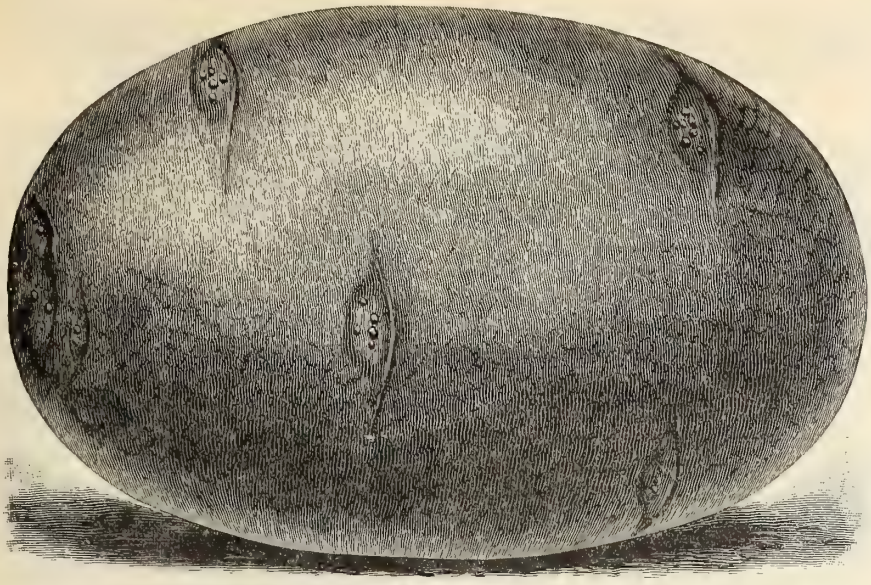
GREEN MOUNTAIN POTATO





THE NEW SNOW POTATO.

John H. Wilson Lambertville, N. J.—The two barrels of Early Eureka potatoes turned out fine, I had 182 bushels of as fine potatoes from the 2 barrels as you ever saw and not a scab on them. They are the best early potato we have ever planted. A bushel measure would hold all the small ones then not be full.



THE FREEMAN.

The Freeman Potato.

Sold for $3.00 per pound in 1891.

The Freeman is a strong grower, containing fresh, vigorous blood. It is early in reaching maturity, productive, and universally admitted to be the finest flavored potato on the market.

The tuber is oval in shape and russet in color. The flesh is very white, both raw and when cooked, fine grained and of best flavor. The greatest merits of the variety are its extreme earliness and long keeping qualities. From the time the tubers are as large as hens' eggs until new potatoes come the next year they burst open when boiled with their jackets on, and appear snow white and floury.

"I planted some of my Freemans," says the originator, "on June 4th, and on July 28th, I dug the first mess of fine potatoes for dinner.

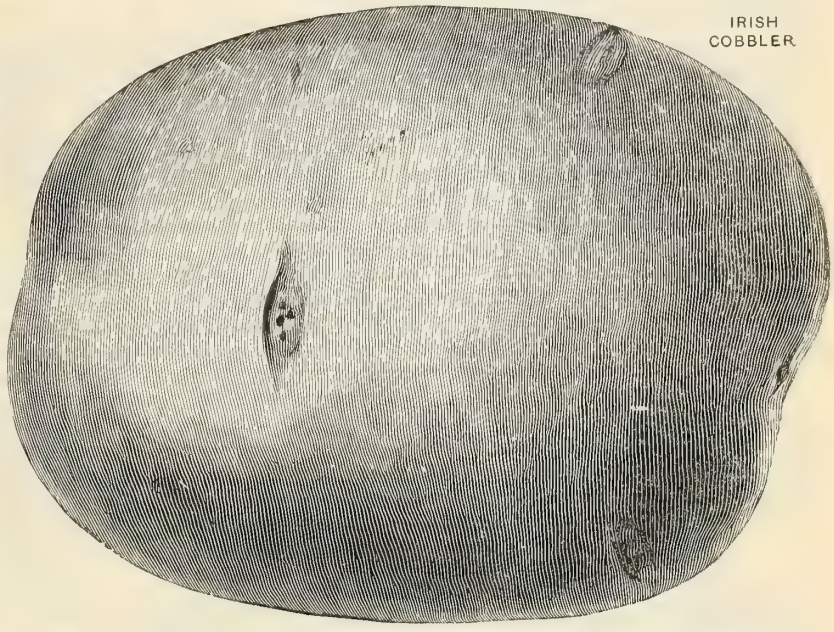
"They grow very quickly, and ripen here several weeks in advance of Early Rose. My first general planting this year was ready to be put in the cellar August 1st, being then thoroughly ripe and vines dead. I have frequently dug six to nine pounds from a single hill, and in rich ground there are few small ones."

Pound, 40 cents; 3 pounds, $1.00, postpaid. By express or freight, not prepaid, peck, $1.00; bushel, $2.50; barrel, $5.50.

Irish Cobbler.

It is a most excellent extra early variety, maturing good size tubers seven weeks from time of planting. It has also the remarkable characteristic of producing very few, if any, small potatoes, all the tubers being of marketable size. The vines make short, upright growth, so that the hills may be only a short distance apart. The flesh is pure white, with a clean, smooth skin; and in quality they are excellent, always cooking dry and mealy. They are splendid keepers, and taking it all in all, it is a first-class sort and worth the attention of all potato growers.

Pound, 30 cents; 3 pounds, 75 cents, by mail, postpaid. By express or freight, not prepaid, peck, 75 cents; bushel, $2.25; barrel, $4.50.

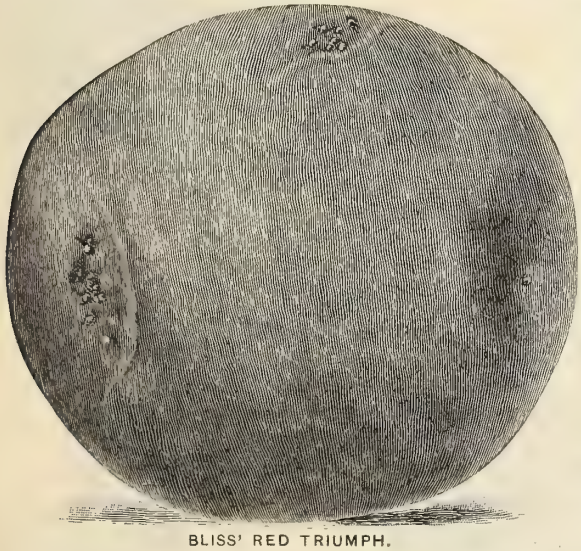


IRISH COBBLER.

POTATO SEED.

Seed from the Flower Ball.

I have choice potato seed from the flower ball, for those who wish to experiment in the production of new sorts. It requires three years to bring seedlings up to a marketable size. **Packet, 15 cents.**



BLISS' RED TRIUMPH.

Bliss' Red Triumph. A Week Earlier Than Rose.

Extremely prolific and a full week in advance of Early Rose. Color, a beautiful light red. Size, medium. Growth, very uniform. Shape, nearly round. The flesh is white; very mealy when cooked. This potato is in exceedingly high favor with Southern market gardeners and truckers, and is shipped to the Northern markets in enormous quantities in the early spring. It grows well at the North. The eyes are slightly depressed and the skin is smooth. Its beauty, good quality, extreme earliness and great productiveness make it highly profitable.

Pound, 30 cents; 3 pounds, 75 cents, by mail, postpaid. By express or freight, not prepaid, peck, 75 cents; bushel, $2.00; barrel, $4.50.

A Baker's Dozen from Old Pa.

A. G. Kleis, Roaring Branch, Pa.—The Thoroughbred Potatoes, Davis Perfect Cucumber, in fact, all the seeds bought of you are doing fine.

Mary C. Ober, Alverton, Pa.—Your seeds have given perfect satisfaction. Davis Cucumber is the best I ever raised.

Mrs. C. W. West, Danville, Pa.—I set out over 100 cauliflower plants and had some to give away, from one of your 15-cent packets of seed. Your Mammoth Corn beats all.

H. M. Johnston, McKeesport, Pa.—The 800 California Privet received from you this spring are the best ever. Almost every plant grew; the growth is so great that even a worm would have difficulty to get through it.

Mary E. Dile, McVeytown, Pa.—Your seeds are fine, my beets, cabbage, tomatoes, celery, etc., cannot be beat; I had sweet corn four weeks ahead of anyone else in this neighborhood.

Mrs. John Wechtenhiser, Stoyestown, Pa.—I have planted seeds from other firms, but always find yours the surest and most reliable.

Mrs. Harvey Bushman, Gettysburg, Pa.—Maule's Seeds are the best I ever planted. My garden this summer was better than ever. Tomatoes and peas especially were perfect.

M. S. Miller, Stouchsburg, Pa.—I am very much pleased with my garden from Maule's Seeds, especially the cabbage, celery and tomatoes; no better in the market.

H. S. Thomas, Frazer, Pa.—Have never used any that equaled Maule's Seeds, and have been using seed for trucking for twenty years.

P. F. Hartranft, Montgomery, Pa.—Have always been well served by "Maule" and pleased with results.

John B. Young, Royersford, Pa.—An exceptionally bad spring for truck, but Maule's Seeds all grew. Profusion Wax Bean is a wonder, I sold 150 baskets of beans and have 15 or 20 to pick yet, all from one bushel of seed.

F. F. Frantz, Sittler, Pa.—I have used Maule's Seeds for upwards of fifteen years with perfect satisfaction.

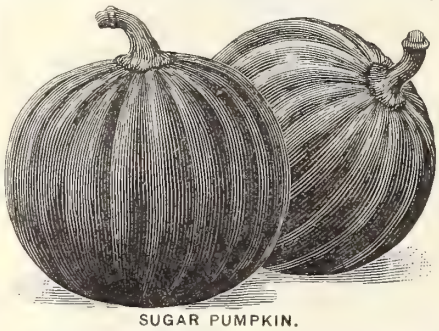
J. S. Wilcox, North East, Pa.—Maule's Seeds were true to name. Your 25-cent collection of pansy seed was better than catalogue description. The flowers were the talk of the neighborhood, so large and beautiful.

PUMPKINS.

CULTURE.—Pumpkins will grow almost anywhere, but rejoice in rich soil. In many varieties the size and weight depend almost wholly on culture and fertility of the land. Many pumpkins are exceptionally good for pies; other sorts are fit only for feeding live stock. Plant in hills 8x8 feet. Use three to four pounds of seed per acre; one-fourth pound for seventy-five hills. Put seed in ground in May.

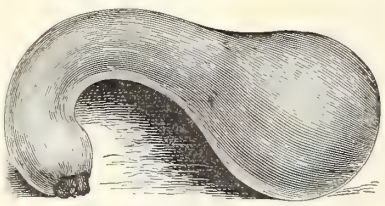
JAPANESE PIE.—A high quality pumpkin of Japanese origin. The flesh is very thick, of a rich salmon color, fine grained, dry and sweet. Seed cavity small. Of medium size, early, very productive and a good keeper. Highly desirable as a pie or cooking pumpkin. **Pkt., 10c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.**

LARGE CHEESE.—The same as Kentucky Field. A large, round, flattened pumpkin, with broad ribs. Often attains a diameter of two feet. Color, creamy buff. The flesh is yellow. Superior to ordinary field pumpkin; fit for table as well as stock. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 50 cts.**



SUGAR PUMPKIN.

SUGAR PUMPKIN.—Also called Sweet Pumpkin. This is the pumpkin from which the celebrated Yankee pumpkin pie is made. It is small, being about 10 inches in diameter, but of best character. It has a deep orange yellow skin and fine grained flesh; handsome and an excellent keeper. It is prolific and in every way desirable. It cannot be excelled as a table pumpkin. The average weight is about 5 pounds. A sure cropper and excellent for marketing, as it is of convenient size. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.**



CASHAW OR CROOKNECK.

CASHAW.—Also known as Crookneck. One of the widely popular varieties. Two feet long, light colored. Flesh yellow, solid, sweet; excellent for pies. Has little interior cavity, being almost solid flesh. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.**

GOLDEN OBLONG.—The outer color is golden orange. The flesh is yellow, dry, sweet and excellent for pies. Skin is thin but tough. A good winter keeper. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.**

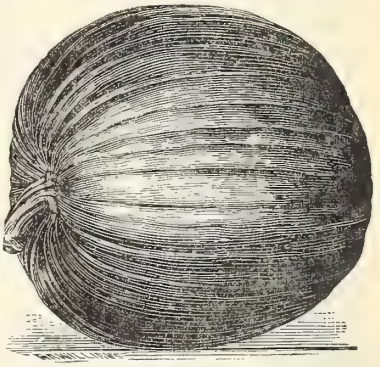
CONNECTICUT FIELD.—The ordinary round yellow field pumpkin. Valuable as a stock food. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 50 cts. By express, not prepaid, peck, $1.25; bushel, $4.50.**

MAULE'S YELLOW SWEET POTATO PIE.—(See green pages.)

Austin J. Schleicher, Lehighton, Pa.—I think Maule's Seeds are the best on earth. I get all my seeds from you and never had better seed in my life. All that Maule's Seeds need is good soil. What you get from Maule is seed, not half weeds.

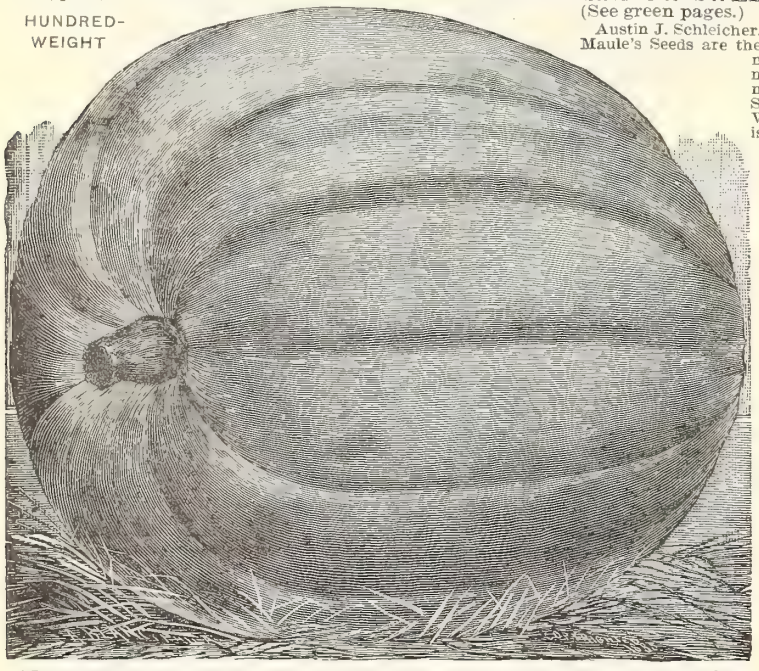
TENNESSEE SWEET POTATO.

TENNESSEE SWEET POTATO.—Medium sized, pear shaped, slightly ribbed. Color, creamy white, sometimes lightly striped with green. Flesh light colored, fine grained, dry and of a superior flavor, and when cooked resembling a sweet potato in taste. A good keeper. **Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.**



CONNECTICUT FIELD.

HUNDRED-WEIGHT



HUNDRED-WEIGHT.—The Great Premium Taker. A selected strain of my Prize Potiron. Seed saved only from specimens weighing over 100 pounds. This is the pumpkin to plant for show purposes, as it not infrequently attains a record of 200 to 250 pounds. The flesh is fine-grained and sweet, and of a bright yellow color, making it a high-quality table or pie pumpkin. The outside is a dark salmon, decidedly handsome. Hundred-Weight invariably wins favorable comment at fairs. It contains comparatively few seeds, and as I save only large specimens the price is necessarily high. **Packet, 15 cts.; 2 packets, 25 cts.**

MAULE'S PRIZE POTIRON. (The 248¼-pound pumpkin.)

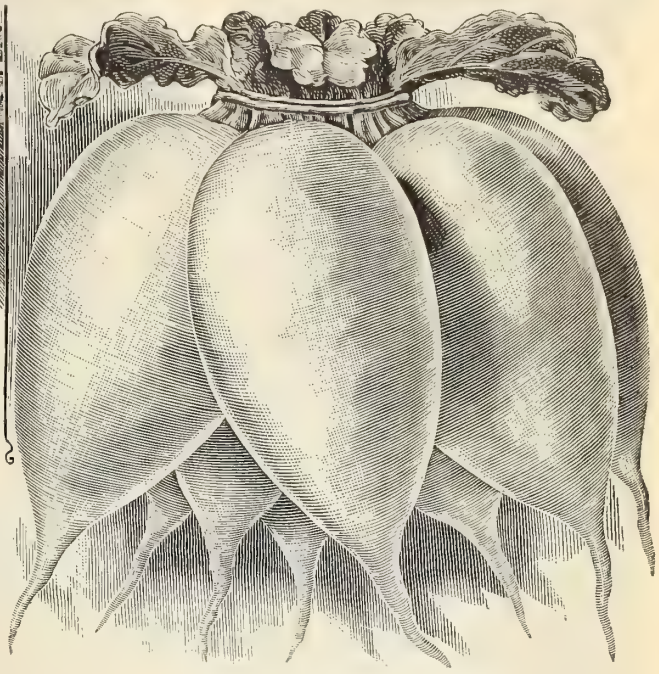
MAULE'S PRIZE POTIRON.—A prize winner. Grows to immense proportions. Flesh bright yellow, fine grained and of good quality. The outer skin is salmon colored. Notwithstanding the great size of this variety it is excellent for making into pies. One of my customers secured a premium on a specimen weighing 248¼ pounds. Another customer grew a Potiron pumpkin weighing 230 lbs. **Packet, 10 cts.; ounce, 25 cts.**

RADISH. In brisk demand in the markets at all seasons of the year, especially in winter and spring. Seed pods sometimes pickled. CULTURE.—Sow in ground well enriched with rotted manure. Quality depends on quickness of growth. The proper temperature is 40° to 65°. Good ventilation is necessary if grown under glass. The seed should be sown shallow; 1 ounce to 100 feet of drill, or 8 to 10 pounds per acre. Thin to 1 inch apart for small varieties and 3 or 4 inches for the large varieties. Radishes will mature in from 3 to 5 weeks. They mature most rapidly when standing well apart.

The 1834 or All Year Round Radish.

This high-bred white radish, which I introduced to the public a number of years ago, was brought to America in 1834 by a German gardener. It is now most widely known under the name of 1834. It is of a beautiful ivory color, and of crisp, brittle texture. That it has been in favor for two-thirds of a century is proof of its extra good quality, and I wish to say that my seed has always been from one and the same grower, and still maintains its original excellence. The shape is shown in the illustration. It is truly a radish of fixed habit, with an unusually long and well-known pedigree. It is solid in character, and conspicuously uniform in growth and size. Adapted to every season; to forcing as well as to open air culture. **Pkt., 10 cts.; 15 cts.; ¼ lb., 50 cts.; lb., $1.50.**

JUST SO and **LIGHTNING SCARLET TURNIP.**—(See green pages.)



THE 1834 OR ALL YEAR ROUND RADISH.
(Grows as uniform in shape and size as peas in a pod.)

Full cultural directions on every packet of Maule's Seeds.

Mrs. S. I. B. Sherwin, Ostrander, Minn.—Your seeds are extra fine. The Earliest of All Tomato was a revelation to every one who saw them growing; so early, of good size and color and a prolific bearer. The White Delicious Radish is the finest radish in every way we have ever raised, crisp, sweet and a rapid grower. My flowers were all fine from your seeds.

John Dangel, So. Williamsport, Pa.—Received my seeds and trees all right. I must tell you what luck I had with your Eight to the Yard (Enormous) Tomatoes; I had them that 24 and 25 filled a half bushel basket. Fordhook Cucumber 30 and 32 filled a bushel basket, and Ruby King and Chinese Giant Peppers 44 filled a bushel basket level full.

Mrs. L. Riddy, Independence, Kan.—I have grown your seeds for the last few years, and they have been very successful in every way. Every seed I planted was sure to grow, and produced larger, finer and more even vegetables and fruit than any other seed I ever planted.

M. E. Hanks, Bondurant, Iowa.—Your seeds are the best I ever planted. I had a winter radish that weighed 6 pounds, and was as sweet as any I ever tasted.

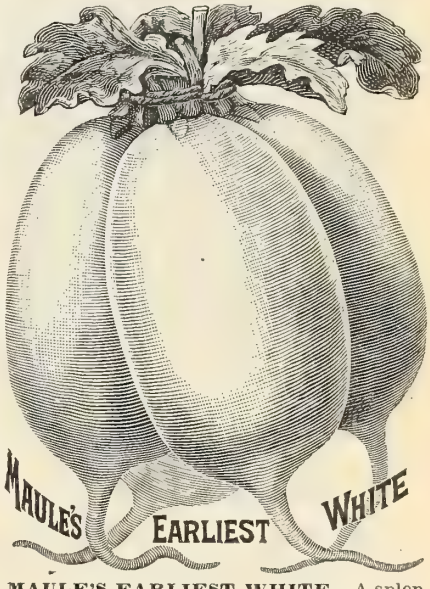
M. Clark, Burning Springs, W. Va.—I have used your seeds for several years, and always found them as recommended. We had the finest cabbage, tomatoes and beets we ever raised, and had tomatoes later than any one else. We sold some and every one said they were the finest they had ever seen.

DELICIOUS RADISH.

RED DELICIOUS.—This new radish is of a bright carmine red color, inclining toward a purple tint. It is superlatively good. Its size and form are correctly shown in the illustration. The leaves are small. The flesh is white, crisp, juicy and sweet. It is a quick grower, and bunches up handsomely. The name of this radish is part of the story: it is truly "delicious." **Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.**

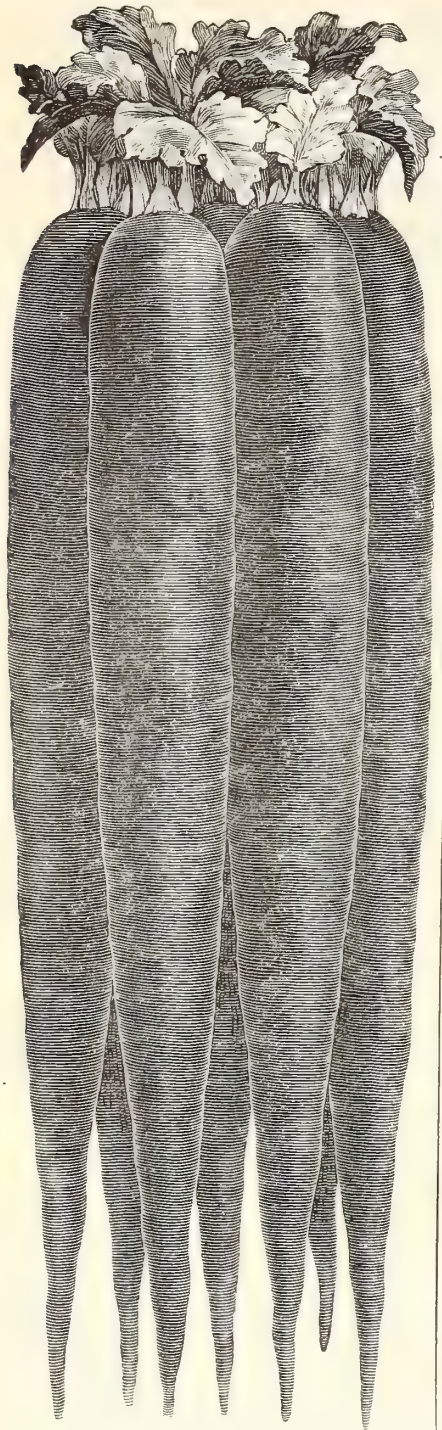
WHITE DELICIOUS.—In describing this new half long radish I cannot do better than say that it is as good as Red Delicious described above, but is white instead of red in color. The only thing I have to add is that in crisp, sharp, brittle quality it has no superior; while the roots are always smooth and regular in shape and solid all the way through; never hollow until they are absolutely unfit for use. Skin is a pure white. A rapid grower, and one of the very best half long varieties. **Pkt., 10c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.**

NEW TRIUMPH. — The roots are globe-shaped, with stripes of bright scarlet on a white skin. The tops are so small that close planting may be practiced. The flesh is tender, mild, juicy and sweet, making it a very desirable table radish. Its peculiar beauty gives the Triumph radish an unusual value. It grows easily and quickly. **Packet, 10 cts., ounce, 15 cts.; ¼ pound, 40 cts.; pound, $1.25.**



MAULE'S EARLIEST WHITE.—A splendid, new, olive shaped radish, pure white in color, which I lately secured in France from a prominent grower. It has proved to be as well suited to America as to Europe, and is now widely popular here. It is distinctly earlier than any other radish grown, of any color, as will be understood when I say that good sized radishes may be pulled in 12 to 15 days from the sowing of the seed. It has a small top, is solid and crisp, of good flavor, and first-class in every respect. Its size and shape are accurately shown in the illustration. **Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.**

Alfred E. Binz, Plainfield, N. J.—For the last five years I have used Maule's Seeds. I always find them very satisfactory, and would not be afraid to claim the best I have ever used, although I did use seeds from many other prominent seedsmen.



MAULE'S IMPROVED LONG SCARLET SHORT TOP RADISH.

Maule's Improved Long Scarlet Short Top.

The only objection to this radish is its name, which is too long, but is very descriptive. In it we have, without exception, the very finest long brittle, brightest scarlet radish I am acquainted with. My seed has for years been grown for me by the same French grower, who has bred it up until now it is simply the perfection of a long red radish, and much better than the ordinary strain offered. It matures beautiful radishes, which are always brittle and sweet, 25 to 30 days from the sowing of the seed. Size and shape well shown in illustration herewith. It is undoubtedly the standard long red variety for either the market or home gardener. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.**

F. Waldron, Englewood, Col.—Your seeds are O. K. I took first premium at the Arapahoe Co. Fair, on vegetables I raised from your seed. I had one cabbage that weighed 34 pounds.

MAULE'S SCARLET TURNIP WHITE TIPPED

SCARLET TURNIP WHITE TIPPED. —The cut gives an idea of the shape of this attractive radish. The color is scarlet and white. It is extremely quick to mature, being ready for the table in 17 to 20 days from the time of sowing the seed. It is invaluable for forcing under glass, as well as for growth in the open air. The skin is very smooth, and its clear color gives it an appetizing appearance on the table. Its flavor is excellent, and its qualities high in all respects. Market gardeners find it a quick selling sort at good prices, always above ordinary sorts, and it is no less satisfactory in the private or home garden. **Packet, 5 cents; ounce, 10 cents; ¼ pound, 30 cents; pound, $1.00.**

MAULE'S EARLIEST SCARLET

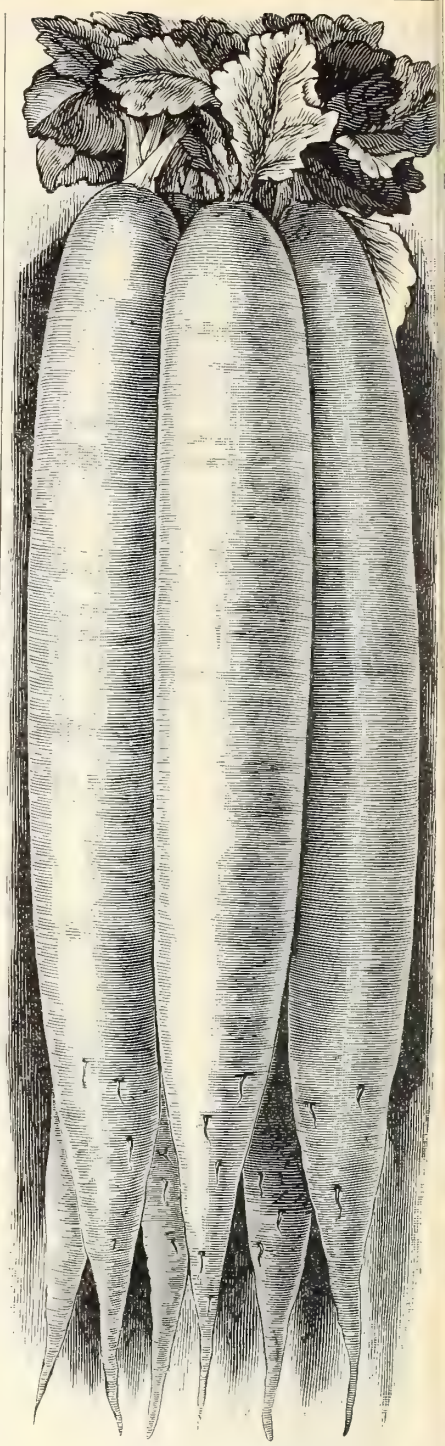
MAULE'S EARLIEST SCARLET. — If you wish to have the finest and first red radishes sow Maule's Earliest Scarlet. It is crisp and brittle. The skin is of a rich, scarlet color, while the flesh is pure white, and always tender, mild and sweet. It has a small, short top, and is well adapted to open air culture or to forcing under glass. In favorable weather and in good soil it will mature in 18 to 20 days from the sowing of the seed. It is extensively used by market gardeners and truckers, who hold it in high esteem. It is good, quick and profitable. Its globular shape and attractive proportions are well shown in the engraving above and I do not think it can be surpassed. **Pkt., 10c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.**

Mrs. L. A. Hamilton, West Plains, Mo.—I have used your garden seeds for 20 years, and they have always done well and proved true to name.

Mrs. W. Jeffrey, Lander, Wyo.—I have used your seeds for 16 years, and think they are the best in the United States.

Mary D. Thompson, Charmion, Pa.—Your seeds are all right, and with The Practical Farmer ought to enable any one to have a lovely garden.

E. B. Head, West Hickory, Pa.—Maule's Seeds cannot be beat for quick germination and big crops; we always have ripe tomatoes and lots of them from your seed when our neighbors have none.



NEW ICICLE RADISH.

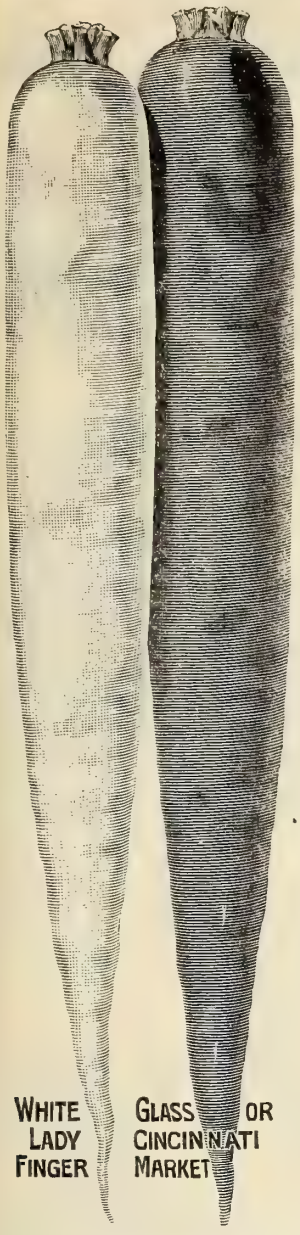
NEW RADISH. ICICLE.

Long, White, Extremely Early.

Excellent and profitable; a new and distinct sort. Ready for use as soon as Maule's Long Scarlet Short Top, but has fewer leaves and is even better for forcing. Admirable alike for open air and under glass.

The Icicle radish is perfectly white in color, and long, slender and tapering in shape. It quickly grows to market size, is crisp and brittle, and of mild, sweet flavor. It remains tender during the entire growing period, and is quite as good when an inch in diameter as when only half an inch.

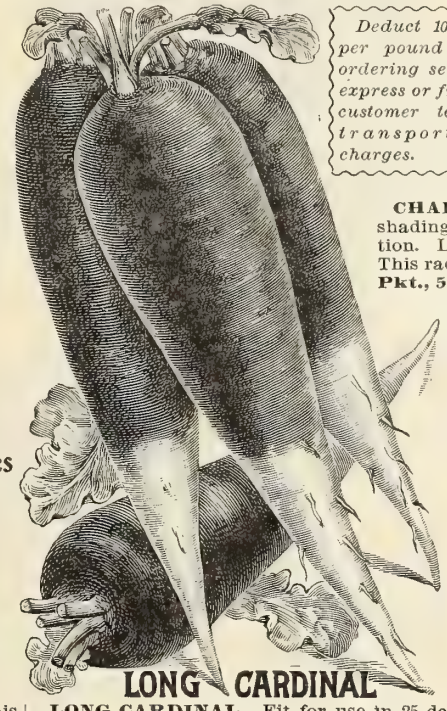
A fine variety for market and private gardeners, who have a demand for an early, long, white radish. It was a marvel of excellence at Briar Crest and Panmure, and will certainly become popular. **Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.**



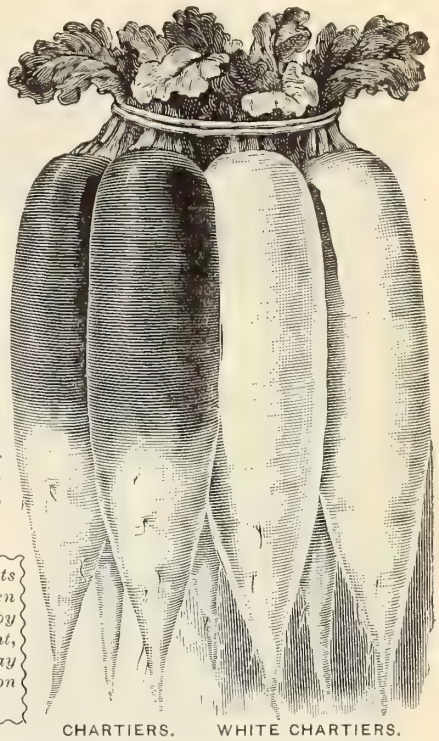
No better Radish seed than Maule's can be had the country over. It is one of my leading specialties

WHITE LADY FINGER.—Sometimes called Long White Vienna. A fit companion for Maule's Long Scarlet Short Top, being very much of the same character, but white instead of red. It has been an extremely popular sort for years, and is one of the very best and finest of the long white radishes. It is graceful in form, and in flavor is sweet and mild, with brittle flesh. It is an especial favorite with many market gardeners, and has recently undoubtedly taken a fresh hold upon the popular taste, as the demand has largely increased for my selected strain of White Lady Finger during the last four years. You cannot make a mistake by including this variety in your order, as it is sure to please all lovers of long white radishes. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.**

CINCINNATI MARKET. — Sometimes called Glass Radish, in allusion to its brittleness. This radish is widely sown in the West, and is certainly of high quality, but I find that it is almost identical with my Long Scarlet. In my trial grounds I can see but little difference between the two sorts, except that Cincinnati Market may be somewhat larger in size and a little darker in coloring than Maule's Long Scarlet. No one will make much of a mistake in sowing one kind for the other, but for the sake of those who prefer the Cincinnati Market I list a genuine strain of that seed. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 90 cts.**



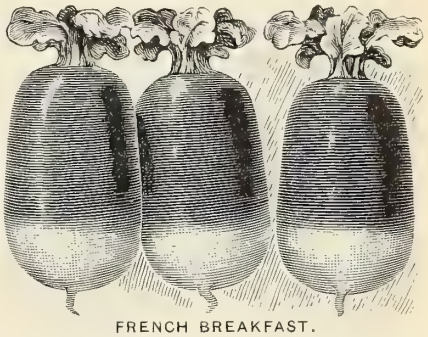
Deduct 10 cents per pound when ordering seeds by express or freight, customer to pay transportation charges.



CHARTIERS. WHITE CHARTIERS.

CHARTIERS.—A long, smooth radish, red above and shading to clear white at the tip, as shown in the illustration. Large, but both brittle and tender. Widely popular. This radish makes a fine appearance on the market stall. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.**

WHITE CHARTIERS.—Similar in shape and possessing the same good qualities as the above, but the color is pure white. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.**

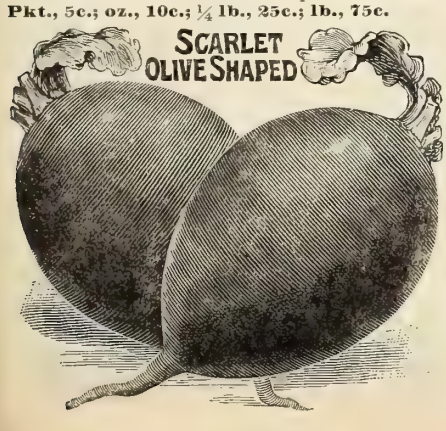


FRENCH BREAKFAST.

FRENCH BREAKFAST. — This pretty radish in color is bright red, tipped with white. It is oblong in shape, and in quality is crisp and tender. It is a quick grower, and is an exceedingly popular variety. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.**

WHITE STRASBURG.—A white radish, of large size, good quality, and ability to resist severe heat. I have always recommended White Strasburg for summer planting. It will grow solid, with good flavor, when other kinds fail. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.**

EARLY SCARLET OLIVE SHAPED.—This highly desirable early radish has the same quick growth and attractive rich carmine color as my Early Round Dark Red, differing from that sort only in shape, and resembling an olive instead of a globe. It is of good appearance upon a plate or when bunched for sale, and is of mild flavor, with crisp flesh. The rich deep color of the radish and its symmetrical form give it special value for market purposes, and for the home garden it is equally desirable. The illustration shows both its shape and its size. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.**



LONG CARDINAL.—Fit for use in 25 days from sowing. It is of a bright red color, with white tip. Shape shown in the illustration. Noted for its crisp, tender flesh and good appearance. It is smooth and uniform and highly colored; the contrast of brightest cardinal with the white tips is both effective and fetching. Being early it is very profitable for marketing. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.**

Mrs. S. Spare, Brookville, Pa. — Your seeds have certainly been very profitable. I sold $4.35 worth of radishes from an ounce of seed, and 30 bushels of Hanson Lettuce from a 10-cent packet of seed.

Wm. L. Sayre, Summit, N. J.—I have used seeds from a number of different firms, but Maule's are the best of all, as they are just as described and every seed comes up.

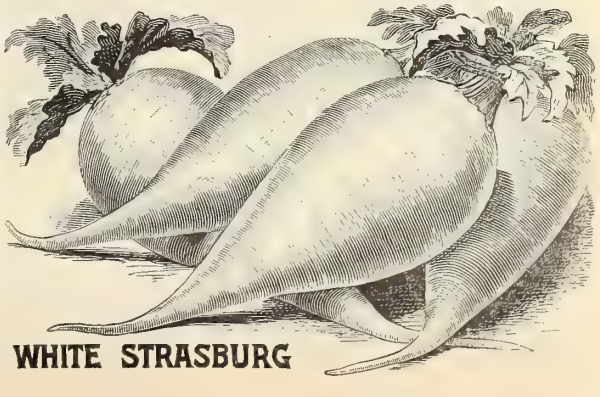
David M. Calkins, Troy, Pa. — I have used your seeds with very good results. Received first prize on onions two years at the Troy Fair, and this year also received first prize on tomatoes.

J. M. Huckstep, Jacksonville, Ill.—Your sweet corn is magnificent, peas are fine and peppers are immense.

M. L. Eggleston, Seguin, Tex.—The seeds I ordered of you were fine. My Earliest of All Tomato was the first and best on the market.

J. McOuat, Paonia, Col. — I have planted your garden seeds for a great many years, with fine success. I raised a Davis Perfect Cucumber this year that weighs 3 lbs. and 3 ozs.

Harry Hersey, Waterville, Kan.—The garden seed and sweet peas we got from you last year were fine.



EARLY SCARLET ERFURT.

EARLY SCARLET ERFURT. — This radish is quite desirable as an early sort, and is particularly adapted to forcing. The shape is well shown in the illustration. The color is a vivid scarlet. The flesh is white, crisp, solid and mild. It has a very small top, and will bear close planting. An excellent radish for the market gardener. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 30 cts.; pound, 90 cts.**

EARLY ROUND DARK RED.

EARLY ROUND DARK RED.—This radish is a great favorite with market gardeners, on account of its size and attractive appearance. Its beautiful color is implied in its name. It makes very rapid growth, and is one of the sweetest and tenderest radishes on my whole list. Market gardeners and private growers as well find this variety to give entire satisfaction in point of profit and general good qualities. **Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.**

EARLY SCARLET TURNIP.

EARLY SCARLET TURNIP. — A good, standard scarlet radish for general purposes. It is of very quick growth, and of a very desirable size. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 25 cts.; pound, 75 cts.**

S. W. Crittenden, Arnot, Pa.—Your seeds are first-class in every respect. Your Magnificent and Success Tomatoes are simply fine; never saw such a crop for a bad season.

Mrs. J. W. Johnson, Dodge City, Kan. — I consider Maule's Seeds the best I have ever used. If Maule says a thing is good then I know that it is.

Chas. Dobson, Breedsville, Mich.—I cannot speak too highly of your seeds, especially your cabbage.

Mrs. C. M. Baldwin, Council Bluffs, Iowa. — Last year I purchased my garden and flower seeds from you, and I believe every seed grew; my garden was the delight and envy of all who saw it.

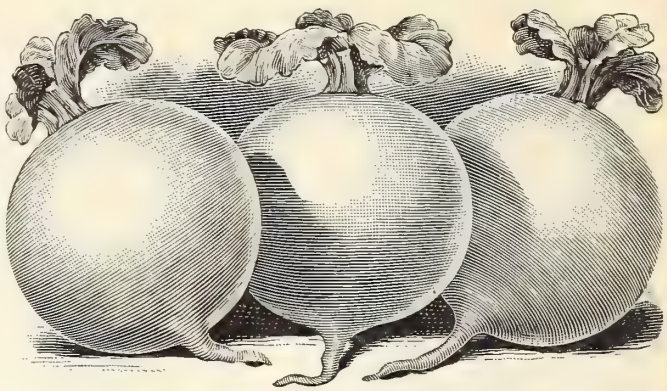
J. K. Bonney, Pen Argyl, Pa.—The seed I had from you surpassed any I ever planted, especially the tomatoes, 15 days ahead of them all.

Mrs. A. H. Allmann, Medford, Wis.—I think your seeds are best grown in this country. Your All Head Early Cabbage can't be beat.

John A. Wilson, Olney, Ill.—I take pleasure in reporting that my winnings in premiums in 1907 from the products of Maule's Seeds are larger than ever before. I enclose certificates from the secretaries of the different fairs I have attended, showing I have won over $300 at the Richland County, Vigo County and Illinois State Fairs. During the past season I have grown over three hundred varieties of vegetables from Maule's Seeds and I have not found a single one that did not germinate and was not true to name, and I attribute my success largely to Maule's Seeds.

White Box.

A most excellent radish for forcing under glass or for growing in the open ground. Its short top and rapid growth make it a great favorite with market men, and its mild, sweet quality wins the favor of the consumer. At Philadelphia and elsewhere the market men grow it extensively in glass covered frames without heat. The frames are sometimes called "boxes," and hence the name of the radish. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 25 cts.; pound, 75 cts.**

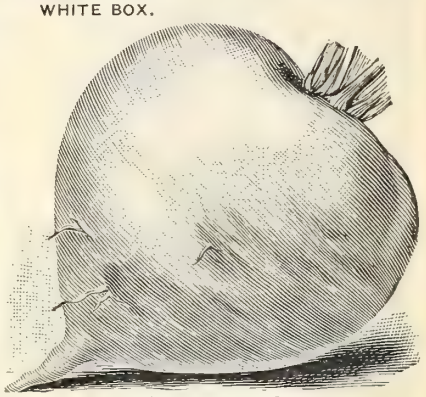


WHITE BOX.

Mrs. B. F. Stirlen, La Monte, Mo.—Words cannot express my admiration of your seeds. I have used them in my father's garden, and now in my own for 20 years, and have never once been disappointed.

VICK'S SCARLET GLOBE.

VICK'S SCARLET GLOBE. — This new radish has established a good reputation as a forcing sort. Its peculiarity is that it will bear the heat requisite for forcing without becoming pithy in character or suffering injury to its flavor. Its attractive shape is shown in the illustration. Its color is a rich scarlet. It has a small top and is a high bred radish. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.**



GIANT STUTTGART.

GIANT STUTTGART. — This mammoth white radish is the largest of the turnip shaped sorts. It has solid, crisp, pungent flesh, and is highly prized by people demanding a radish of high or lively flavor. Both skin and flesh are pure white. It should be given plenty of space in the row. The shape is shown in the illustration. It is well known and popular. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.**

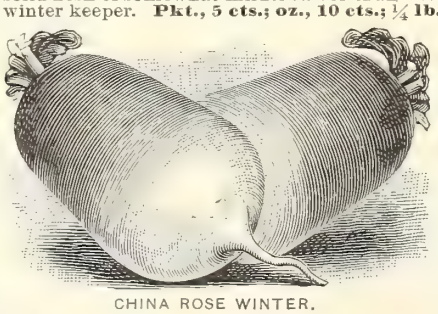
Winter Radishes.

MAULE'S WINTER.—This is a fine, large, white radish, admittedly the best of the winter sorts. It is of Chinese origin, but is now thoroughly Americanized. Continued selection has made it perfect in shape, size, quality and flavor. It resembles California Mammoth Winter, but is superior to that or any other variety with which I am acquainted. It will grow to a very large size, 8 to 15 inches in length and even larger. **Packet, 10 cts.; ounce, 15 cts.; ¼ pound, 40 cts.; pound, $1.25.**

NEW JAPANESE COLOSSAL.—Its main features are its high quality, large size and great cropping ability. It is just from Japan, and comes to this country with very favorable recommendations. The skin and flesh are pure white, and in quality it is both brittle and sweet. The foliage is vigorous and thrifty. The leaf shape is peculiar, being more sharply serrated or notched than ordinary radishes. It is a quick grower, a heavy cropper and an excellent keeper. Should be sown about the first of July. It should be thinned to stand 6 or 7 inches apart in the row. It will be ready to pull in early autumn. **Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.**

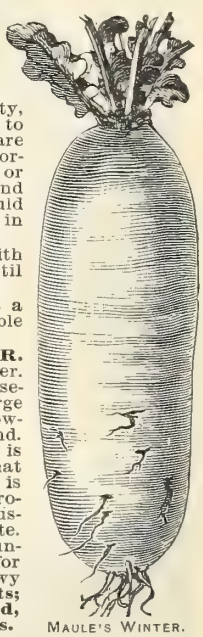
BLACK SPANISH WINTER. — A large, black-skinned radish, with firm white flesh of pungent flavor. It is a good keeper, lasting easily until spring. **Pkt., 5 cts., oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.**

WHITE SPANISH WINTER.—This large, well-known radish has a solid flesh of somewhat milder flavor than Black Spanish. It is a reliable winter keeper. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.**



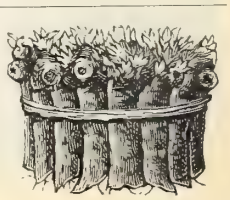
CHINA ROSE WINTER.

CHINA ROSE WINTER. —Also called Scarlet Winter. A popular favorite, with rose-colored skin. It is a large and fine shaped radish, growing partly above the ground. The portion above ground is darker in color than that below ground. The size is 3 to 4½ inches long and in proportion as shown in the illustration. Flesh pure white. Flavor mild or slightly pungent. A splendid keeper for use in winter. A very showy radish. **Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 75 cents.**



MAULE'S WINTER.

HORSE-RADISH SETS.



Horse-radish is always in demand in winter and spring. The culture is by sets or root cuttings, as it seldom seeds. These sets are planted in rows or furrows 2 to 3 feet apart and 15 to 18 inches apart in the rows. The set should be placed in a perpendicular position, with crown 3 to 6 inches below surface. Horse-radish delights in a deep, rich soil and requires but little cultural attention. It makes large top growth, giving weeds small chance. Near to markets the horse-radish is a most important crop. **Price of sets, 25c. per doz.; 90c. per 100, by mail, postpaid. By express or freight, 60 cts. per 100; $4.00 per 1,000.**

RHUBARB.

VICTORIA RHUBARB.

CULTURE.—Usually multiplied by division of roots. Plant 4 feet apart each way, in very rich soil. Rhubarb is a gross feeder, and will make good use of the strongest manure, either fresh or rotted. Pull as long as demand continues, which is usually 1 to 2 months. Cultivate well and top dress liberally twice a year—in early spring and at the end of pulling season. Plants are easily grown from seed, and used for forcing during winter.

VICTORIA.—A good market sort. Stalks red. **Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.50. Roots, 15 cts. each; 4 for 50 cts., postpaid. By express, $5.00 per 100.**

Mrs. C. O. Freestone, Dillsburg, Pa.—The celery seed that I got of you last spring is the pride of the country; about 2 feet in length, crisp and free from strings.

SPINACH.

Sow in drills or broadcast, in spring or autumn. Spring-sown spinach should be cut as soon as it is large enough. Autumn-grown spinach may be cut all winter, when not covered with snow. Use one ounce to 200 feet of row; 12 pounds per acre broadcast, or 8 pounds in drills.

VICTORIA SPINACH.—A new variety with exceedingly dark green color and very long standing qualities. Market gardeners around Philadelphia praise this sort highly. Unexcelled for spring or fall sowing. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 35 cts.; 5 lbs., $1.50.**

EVERLASTING SPINACH

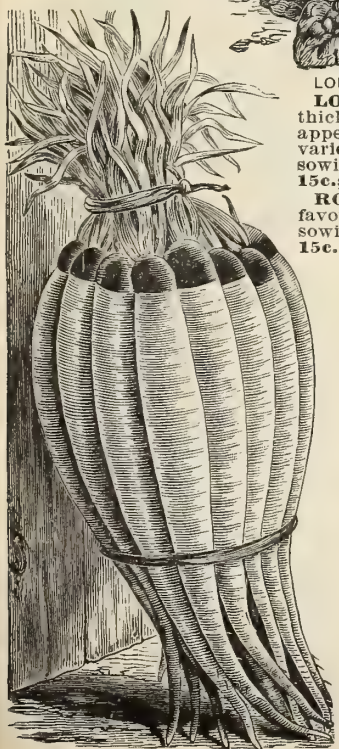
BLOOMSDALE.—Also called Norfolk Savoy Leaved. A great favorite with market gardeners along the Atlantic slope, from Pennsylvania and New Jersey southward. It has thick, dark green wrinkled leaves, and is perfectly hardy. Fine substance and flavor. One of the best for fall sowing. **Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 35c.; 5 lbs., $1.50.**

EVERLASTING.—(Improved New Zealand.) Available for use during the hottest months of midsummer, when ordinary spinach is not to be had. Quite different from the true spinach, but an admirable substitute. Cooks like others. **Pkt., 10c.; oz., 15c.; ¼ lb., 30c.; lb. $1.**

LONG STANDING SPINACH.

LONG STANDING.—Leaves large, thick and crimped, with a fleshy appearance. Hardy, and one of the best varieties for either autumn or spring sowing. **Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 35c.; 5 lbs., $1.50.**

ROUND LEAVED.—A hardy and favorite sort, desirable for early spring sowing. **Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 35c.; 5 lbs., $1.50.**



MAM. SANDWICH ISLAND SALSIFY.

SALSIFY.

Also known as Oyster Plant or Vegetable Oyster. Treat about the same as carrot, except that salsify is hardier, and may be left in the ground all winter. Sow in drills a convenient distance apart, and thin to 4 inches in the row. Cover seed about 1 inch. Use 1 ounce to 200 feet of row; 8 to 10 pounds per acre. Sow in April or May.

MAMMOTH SANDWICH ISLAND.—This is an improved type and the largest and most profitable salsify now in cultivation. Roots much heavier than the old Long White, which I have discarded, and of more agreeable flavor. It is white in color, and a satisfactory sort in every way. It is invaluable to market gardeners. **Packet, 10 cents; ounce, 20 cents; ¼ pound, 50 cents; pound, $1.75.**

WISCONSIN GOLDEN.—This new salsify or oyster plant is of high culinary merit. The root is not quite as large as the Mammoth Sandwich Island, the best heretofore on the market, but has a richer color, inclining to yellow. Many tests of it have been made, and the verdict is universally favorable. The table quality of Wisconsin Golden salsify is unsurpassed. It is rich, tender and delicious. The leaves are quite peculiar in appearance, of a dark green color, and crimpled or curled in a manner characteristic of this new and distinct type. They are fully as easily grown as any other sort, and bunch up handsomely, **Packet, 10 cents, ounce, 20 cents; ¼ pound, 50 cents; pound, $1.75.**

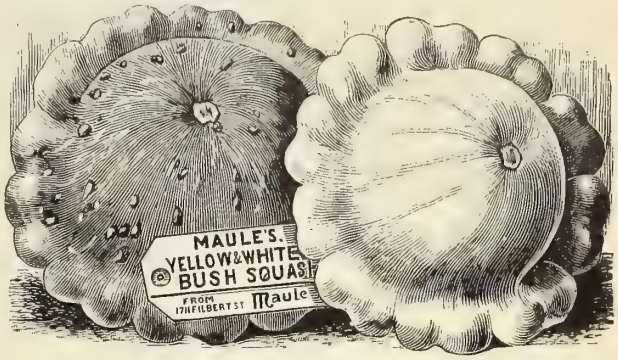
H. L. Schanck, Cranbury, N. J.—Your seeds are O. K. I grew a cauliflower of the Early Snowball that measured 37 inches around. It was the finest head I ever saw. I'll be with you in 1908.

S. E. Ellis, Peoria, Ill.—The seeds I purchased from you have given perfect satisfaction.

J. P. Michaels, Harmony, Pa.—I have used your seeds for 25 years, and there are no better.

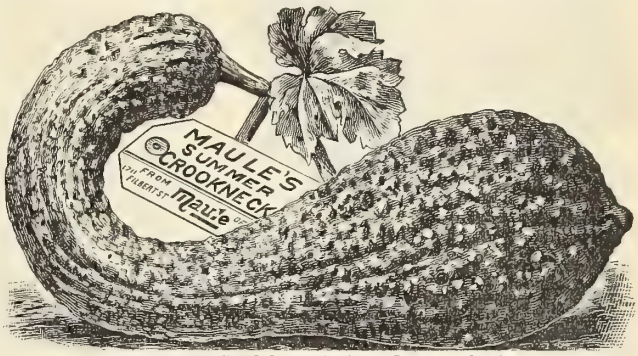
SUMMER SQUASHES.

CULTURE.—About the same as melons. Make the ground very rich A good sandy loam is best. The squashes are all tender, and the seed should not be planted until warm weather. Allow 4x4 feet for the hills of the bush squashes and 8x8 feet or more for the running varieties. Three plants to the hill; 2 to 3 pounds of seed to the acre. For summer squashes estimate 4 ounces to 100 hills; for winter squashes 8 ounces to 100 hills. Use Bubach or Slug Shot to keep down the bugs.



EARLIEST WHITE BUSH.—The bush or patty pan squashes are earlier than any other summer variety. The illustration shows the characteristic shape. The skin of this one is white, and it is tender when ready for use. It is of dwarf habit, quite hardy and very productive. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.**

EARLY YELLOW BUSH.—Similar to the white bush in every way, except color and markings. The skin is of a clear yellow. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 25 cts.; pound, 75 cts.**



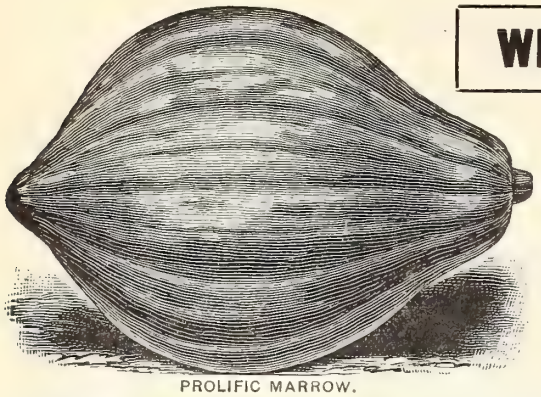
GOLDEN SUMMER CROOKNECK.—One of the best of the summer squashes. It is of dwarf, bushy habit and very productive. The skin is yellow. The shape is shown in the illustration. The flesh has a greenish yellow color, and is dry and of most agreeable flavor. This is, in fact, most highly esteemed of all the summer varieties. I particularly recommend my selected strain to the attention of market gardeners. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.**

WHITE SUMMER CROOKNECK.—A beautiful variety, quite similar to Golden Summer Crookneck, but white in color and large in size. It has the bush habit of growth and is wonderfully productive. The quality for cooking in the Crooknecks, either the Yellow or the White variety, is unsurpassed by any of the summer squashes. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.**

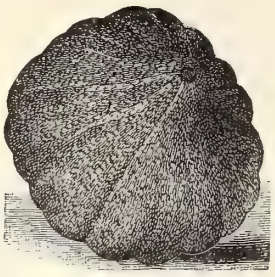
GOLDEN CUSTARD.

GOLDEN CUSTARD.—This excellent variety is sometimes called Mammoth Yellow Bush on account of its great size. It is the largest of the scalloped sorts, sometimes attaining a diameter of 2 feet. The color is a rich, golden yellow, as indicated by the name. In table quality it is excellent. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.**

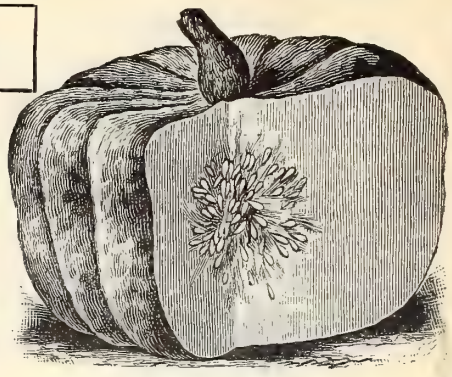
WINTER SQUASHES.



PROLIFIC MARROW.



THE FAXON.



ESSEX HYBRID.

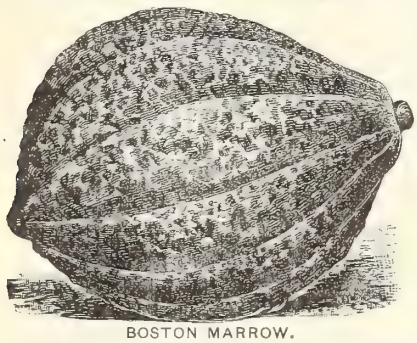
PROLIFIC MARROW.—Maturing ten days sooner than the Boston Marrow. Skin orange colored. Flesh yellow, fine grained, thick, dry and sweet. **Pkt., 5cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.**

THE FAXON.—One of the most reliable. Not excelled for table use or as a keeper. Outside color varies from green to orange. The flesh is rich, dry and sweet. **Pkt., 5c ; oz., 10c.; ¼ lb., 30c.; lb., $1.00.**

BOSTON MARROW.—This is a widely popular squash for autumn and winter use. Its color is a bright orange. Flesh yellow, rich and sweet. **Pkt. 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.**

ESSEX HYBRID.—For shape see illustration. Skin a rich orange red. Flesh thick and solid, of a yellow or pinkish color. Seed cavity small. The flavor is excellent, the flesh being fine grained and sweet. One of the most productive squashes ever introduced. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 30 cts.; pound, $1.00.**

DELICIOUS.—One of the thickest meated and very best in quality, not excepting Hubbard. It is a fall and winter squash, being excellent at all seasons, but like the Hubbard, although at any time excellent, does not acquire its best quality until winter. **Pkt., 10c.; oz., 25c.**



BOSTON MARROW.

DELICIOUS.

Mrs. C. A. Ericsson, Harrisburg, Pa.—I find Maule's Seeds very satisfactory, and his treatment of patrons very liberal. We are especially enthusiastic over Telephone Peas.

Mrs. W. B. Marshall, Hendersonville, N. C.—I have lovely dahlias from the seed I bought of you in the spring, they came up and are blooming beautifully.

A. Burket, Divide, Ore.—I received all my seeds and plants in fine shape. Nothing crushed or withered, I am highly pleased with each and every thing sent.

Rev. O. S. Hillegass, Zionsville, Pa.—We have used your seeds for a long time, and I am well pleased with them. I raised a New Success Tomato that weighed 1¼ pounds; Neapolitan Pepper I had nine ripe on one plant. I had the finest bed of asters in the community from your seed.

A. J. Workman, Laurel, W. Va.—I have planted your seeds for several years, and am perfectly satisfied with results. I planted several of your Specialties and they proved excellent. I raise vegetables for market and this year they were better and brought me more money than ever before. I planted some of your Droughtproof Corn, and it will turn off a quarter more shelled corn to a bushel of ears than any variety I ever raised.

Mrs. J. Hart, Curwinsville, Pa.—Maule's Seed are the best of any I have ever planted. The Success and Matchless Tomatoes are fine.

Chas. F. Raub, Longtown, Mo.—The seed I purchased from you last spring were excellent. The field corn, pop corn, watermelon, muskmelon, tobacco, cabbage, etc., were fine, and I recommend your seeds for this part of the State.

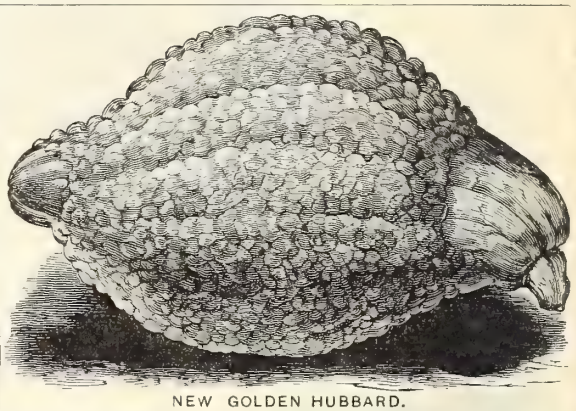
Mrs. M. H. Hardick, Hempstead, N. Y.—There are no seeds like Maule's Seeds. You can always rely on them and you are sure of good treatment when dealing with that firm.

H. W. Lacroix, Beuna, N. J.—Your seeds are more reasonable and more productive than any I have ever tested. I recommend them to all my friends.

GOLDEN BRONZE.—This promising new winter squash is a cross between Bay State and Boston Marrow. In form it is like Boston Marrow, with stem and blossom end precisely resembling that variety, and with the same wrinkled skin. The average weight is eight or ten pounds. The squash gets its name from its color, which is a dark, grayish green, with bronze on the upper surface when ripe. In general appearance it is very attractive. The flesh is firm and fine grained, very deep, and of an exceedingly bright golden yellow, very sweet and of delicious flavor. **Packet, 5 cents; oz., 10 cents; ¼ pound, 30 cents; pound, $1.00.**

MAULE'S IMPROVED HUBBARD.—A splendid, improved type of smooth skinned Hubbard squash, representing the most high bred strain on the American market. (See green pages.) **Pkt., 10c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.**

MAMMOTH CHILI.—The outer skin of this great squash is a rich orange yellow. The flesh is yellow and very thick, and the quality is good and nutritious. It is of the highest value as a stock food, far exceeding ordinary pumpkins in this respect, and answering as well as root crops. It is a prolific variety, and a good winter keeper. Has reached the great weight of 292 pounds. It is a typical sort to grow for exhibition at the fairs. It has few rivals, even in the pumpkin class, in attaining great size and weight. **Pkt., 10c.; oz., 20c.; ¼ lb., 50c.; lb., $1.75.**



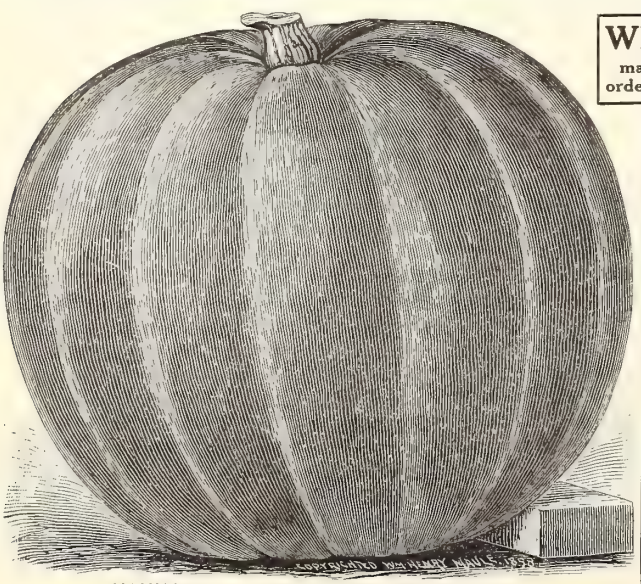
NEW GOLDEN HUBBARD.

WHY NOT
make up a club order. See cover.

NEW GOLDEN HUBBARD.—A new and valuable squash, a sport of the old Hubbard. It has the shape and virtues of its parent, but is earlier and more productive. The color of the skin is very pleasing, being deep yellow or orange red. Flesh richer in color than Hubbard, and of equal quality. Fine grained and sweet. It cooks dry, and is a splendid keeper. **Packet, 10 cents; ounce, 15 cents; ¼ pound, 40 cents; pound, $1.25.**

FORDHOOK.—The flesh of this squash is very dry and sweet. It is one of the earliest of the winter varieties, and if stored in a cool, dry place will keep until the following June. The outside color is bright yellow; inside color, straw yellow. The skin is so thin that it need not be removed for cooking. The meat is thick and can be used at any stage of their growth. **Packet, 5 cents; ounce, 10 cents; ¼ pound, 30 cents; pound, $1.00.**

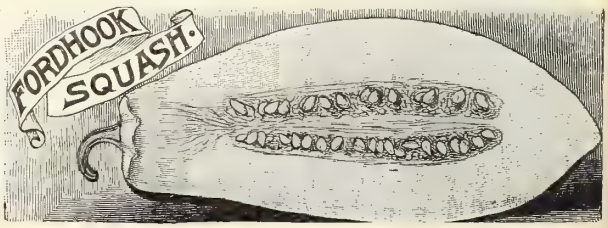
FORDHOOK BUSH.—A true bush type of the above, that can be grown much more closely. The fruits are rather shorter and thicker than those of the running type, also thicker fleshed, and have a smaller seed cavity. **Packet, 5 cents; ounce, 10 cents; ¼ pound, 30 cents; pound, $1.00.**



MAMMOTH CHILI.—THE 292-POUND SQUASH.

Maule's Seeds Lead All.

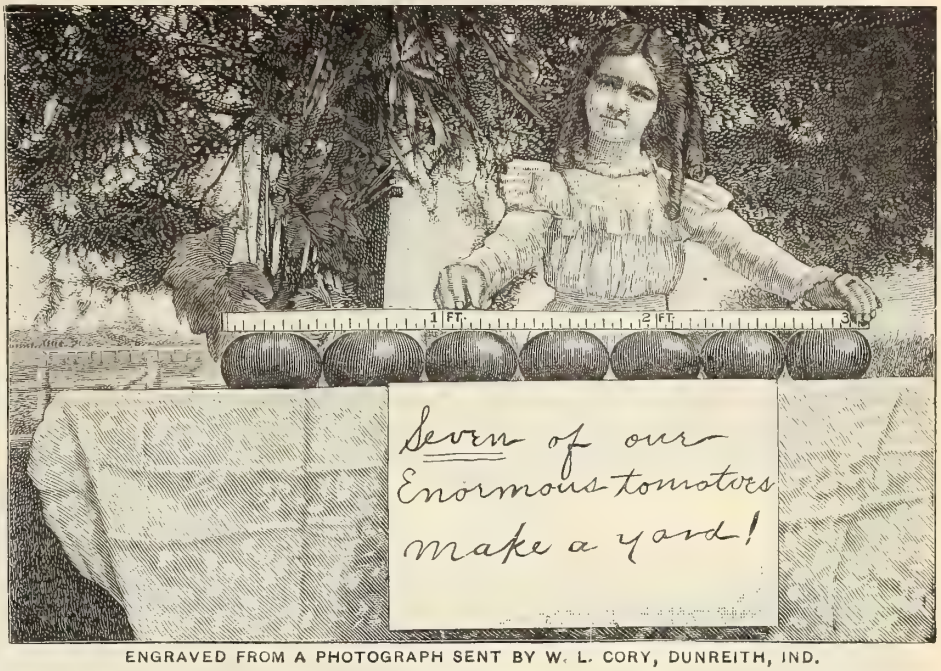
Once Grown Always Grown.



TOMATOES.

CULTURE.—Sow seed in a box or hot-bed and transplant at least once to get strong roots. When danger of frost is over set in open ground, three to five feet apart each way, and cultivate thoroughly. An ounce of seed will produce about 3,500 plants; enough for an acre.

The Enormous Tomato.



ENGRAVED FROM A PHOTOGRAPH SENT BY W. L. CORY, DUNREITH, IND.

The Enormous Tomato, bred by Mr. Miesse, was first introduced to the public in my catalogue for 1899, having been sent out the previous year in packets for trial, under the name "Eight to the Yard." Enormous, however, was not bred merely for large size. The name was selected from the fact that it seemed to apply better to this wonderful tomato than any other. In comparative trials with other sorts, under ordinary conditions, Enormous has made a record for both quality and quantity, while the beauty of the fruit makes it an easy and quick seller in all markets. The fruit is remarkably solid and firm; flesh is thick and heavy and there are but few seeds. In color, Enormous is a clean, deep red with no purple tint or shading. One correspondent says it was free from rot where others rotted. Another says that in size and flavor it was the leader. Another praises its ability to bear right up to the coming of heavy frosts. Another alludes to its small seed product. Another dilates upon its great size and fine color. Another praises its smoothness and its keeping qualities. Another reports double prices for all he could raise, his customers were so pleased with it. Another writes for canning purposes it is unsurpassed by any other known sort. And, finally, truckers of long experience, after reviewing its various attributes, say it is the best tomato they ever raised. Enormous is now universally recognized as a standard main crop red tomato, of great size and productive ability, and of the highest amateur and commercial quality. No American garden is up-to-date until Enormous Tomato has a place in it. Everybody is pleased with it for domestic and shipping purposes.

Packet, 10 cents; ounce, 40 cents; quarter pound, $1.25; pound, $4.00.

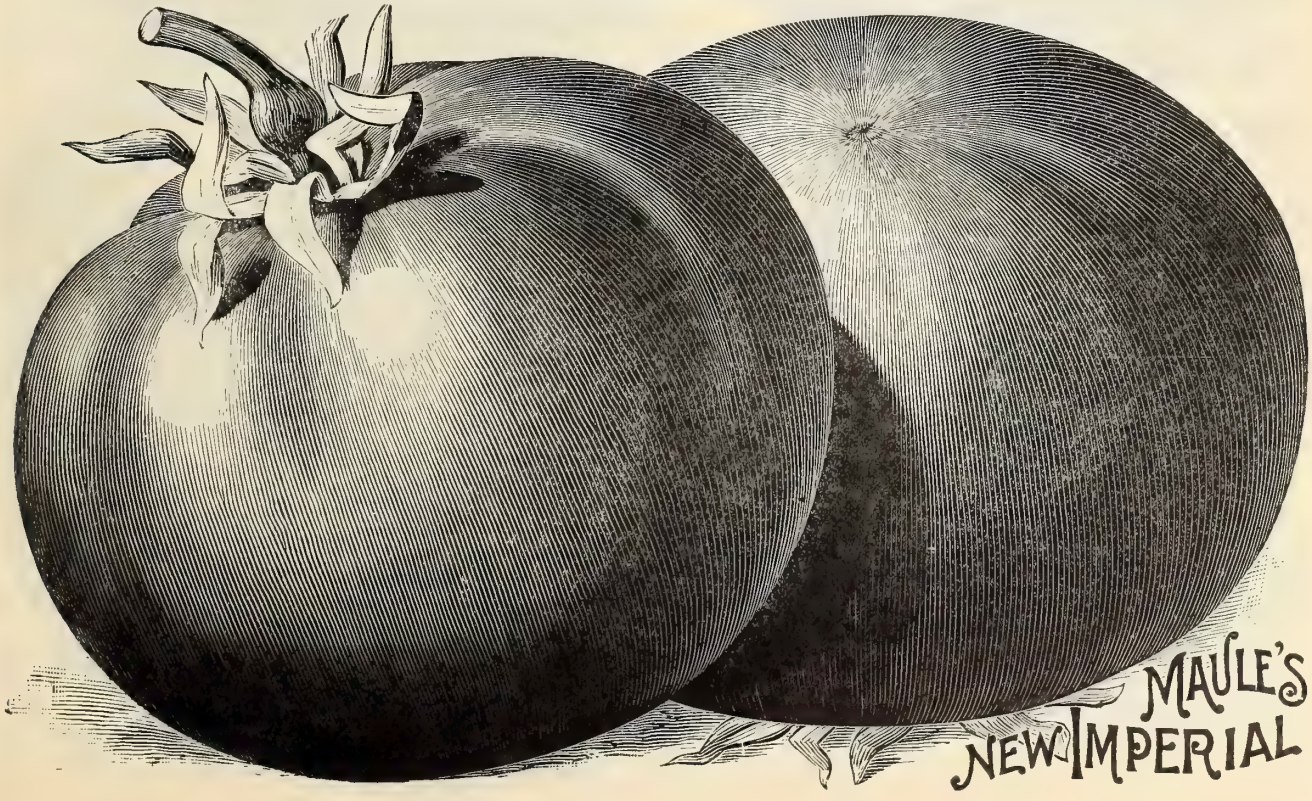
MAULE'S IMPERIAL TOMATO.

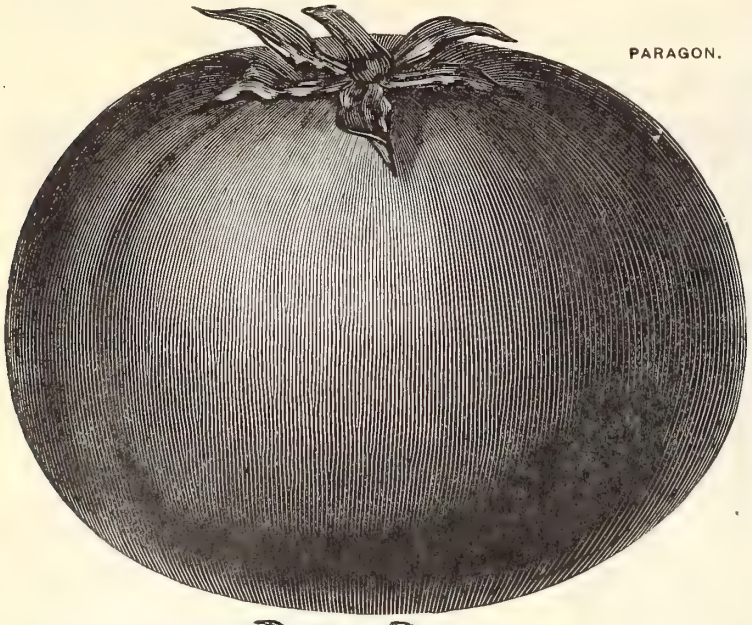
A sport or hybrid from the Dwarf Champion, but matures sooner. It is later than Maule's Earliest, but of superior appearance. It is as large and smooth as Matchless, and as solid as Turner Hybrid.

Maule's Imperial in color is between pink-purple and glossy crimson. The flavor is of the best. It ripens evenly to the stem, and is highly productive, the yield under field culture having reached 1½ bushels of ripe fruit per plant. It not only bears early but produces fruit until frost.

Imperial is no longer an experiment, but a recognized sort of established merit. It has proved its adaptability to all sections of the country, and is now a standard and satisfactory tomato in all respects

Packet, 10 cents; ounce, 35 cents; ¼ pound, $1.00; pound, $3.50.




PARAGON.

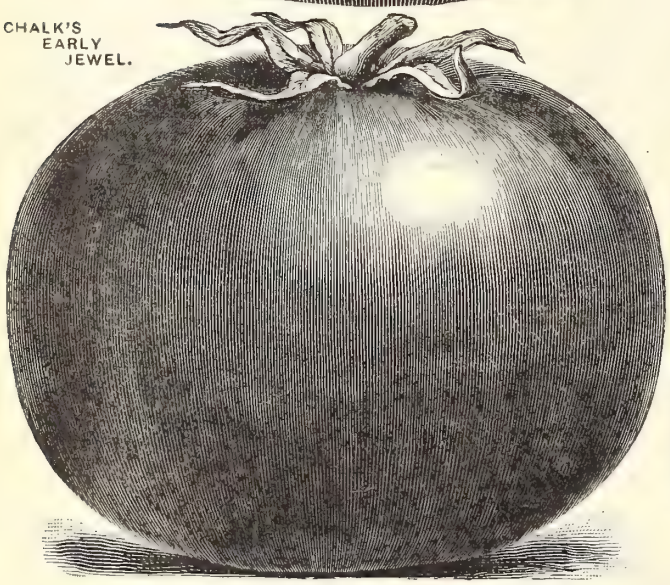
PARAGON. (**Extra Select.**)—Fruit large, dark red in color, and perfectly smooth. The flesh is solid and of excellent flavor. It ripens evenly and quickly. Much used for canning purposes. The foliage is heavy. **Packet, 5 cts.; ounce, 30 cts.; ¼ pound, $1.00; pound, $3.00.**

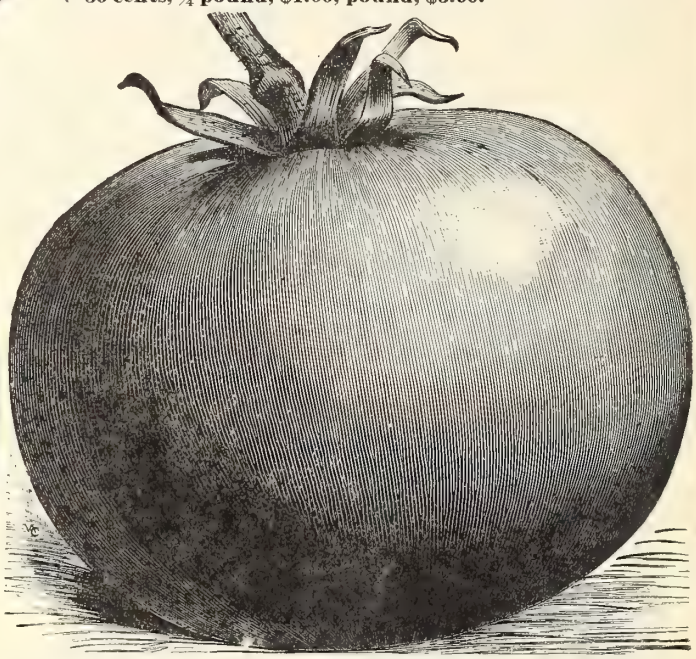
EXTRA EARLY PURPLE ADVANCE.—A purple form of Earliest Advance, and matures as early. It is firmer than Dwarf Champion. It is a money maker for the market gardener whose trade demands a purple tomato. It is of medium size, and altogether a fine early tomato. **Packet, 10 cents; ounce, 30 cents; ¼ pound, $1.00; pound, $3.00.**

DWARF STONE.—This excellent strain of the Stone Tomato is claimed to be more productive and larger fruited than the old Stone. In fact, it is about the largest of all the dwarf or bush tomatoes, averaging, at times, 4 inches in diameter and 2½ inches in depth, stem to blossom end. **Packet, 10 cents; ounce, 30 cents; ¼ pound, $1.00; pound, $3.00.**

MAULE'S EARLIEST OF ALL, NEW MAGNIFICENT, SPARKS' EARLIANA, JUNE PINK.—(See green pages.)

IGNOTUM.—A large main crop tomato, of deep red color. It is round and regular in shape, and always smooth and solid. A productive and profitable variety, the last pickings being equal in both quantity and quality to the first. It does not crack and resists drought well. It is among the earliest of the large, deep red, smooth varieties. In New Jersey it is grown quite largely as a second early. Its fine, smooth form and good color make it a quick market seller. **Packet, 5 cents; ounce; 30 cents; ¼ pound, $1.00; pound, $3.00.**


CHALK'S EARLY JEWEL.


IGNOTUM.

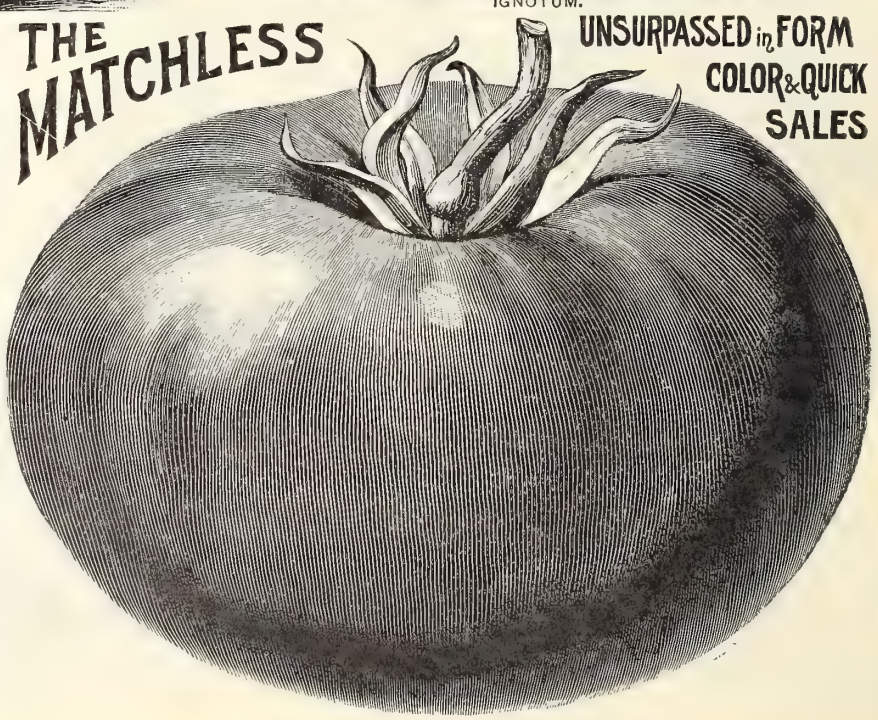
CHALK'S EARLY JEWEL TOMATO.

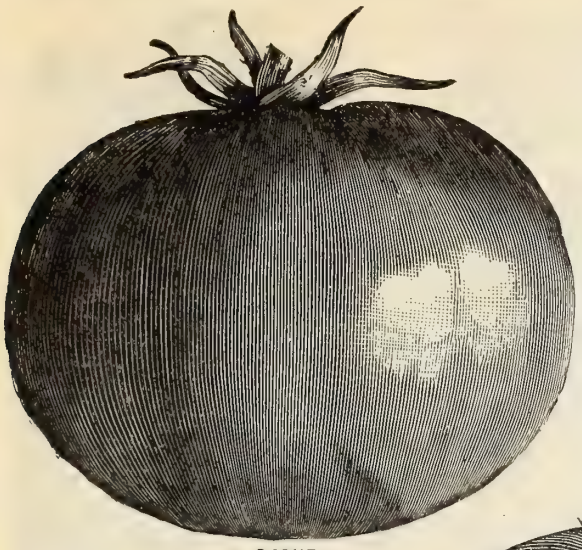
At Panmure I have given this variety a thorough test. I find it is not to be classed with Earliest of All or Earliana. It matured with us about the same time as Success, and while it is a smooth and productive sort should be classed with the second early varieties. The seed I offer was carefully grown at Panmure from stock obtained at a high price direct from the introducer. **Pkt., 10c.; oz., 40c.; ¼ lb., $1.25; lb., $4.00.**

THE MATCHLESS TOMATO.

This great tomato is well named. The illustration gives a fair idea of its size and smoothness. The color is a rich, cardinal red. The skin is so tough that it is a splendid keeper and shipper, and is less liable to crack in wet weather than any other large tomato. Unsurpassed for market or for table. The plant is a strong grower, and is very productive. The fruit is free from core, and the seed spaces are small. The leaves are of a rich, dark green color, and very luxuriant, indicating great vigor, and giving the plant ability to produce fruit of the largest size throughout the entire season. It stands at the front as a large, bright red, main crop sort, and I can safely highly recommend it to all my friends, and especially to those who are running market gardens. **Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.25; lb., $4.00.**

PONDEROSA.—One of the largest and heaviest tomatoes grown. Color a glowing crimson. Skin smooth. Shape quite regular, considering size. A fine table and market sort. **Packet, 10 cts.; ounce, 40 cts.; ¼ pound, $1.25.**





STONE.

STONE.—This has come to be recognized as one of the best of all the standard sorts, though still comparatively new. The color is a desirable bright red. The fruit is of good size, perfectly smooth and of best table quality. It is a famous main crop tomato in many sections, both North and South, and is much used for canning. The plants are productive and the fruit bears shipment well. Stone is used for forcing purposes under glass, with very satisfactory results. Its shape, color and quality adapts it to the fancy trade. **Packet; 10 cents; ounce, 30 cents; ¼ pound, $1.00; pound, $3.00.**

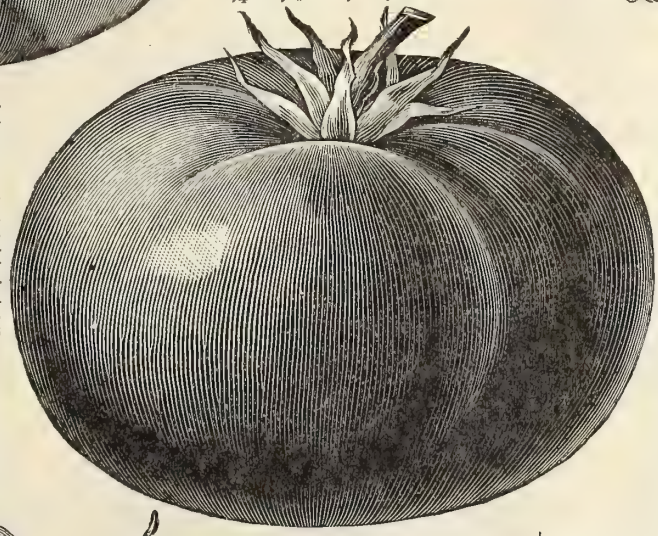
H. W. King, Pomeroy, Wash.—The seeds ordered some time ago came all O. K., and I am well pleased with them; in fact, I have never received anything in the last 20 years or so that I have been dealing with you, but what has given perfect satisfaction, and you may depend on me for a liberal share of my patronage as long as I am in the gardening business.

Dwarf Champion Tomato.

The famous Dwarf Champion tomato owes its wide popularity to its stiff, vigorous, upright growth, with fruit well above the soil, and to the earliness with which it reaches maturity. In color the fruit is a purplish red, and it is always round, smooth and symmetrical. Size medium. Table quality superior. A good shipper. Plants may be set 3 feet apart in rows 4 feet apart. One of the earliest and most profitable tomatoes grown. The dark green wrinkled leaves bespeak a strong type. It is one of the best of the so-called tree tomatoes, and everywhere recognized as a money maker. **Pkt.; 10 cts.; oz., 30 cts.; ¼ lb., $1.00; lb., $3.00.**

GOLDEN QUEEN.—Best large yellow tomato. Much like Paragon, except in color. Quality excellent in all respects. **Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00; lb., $3.00.**

DWARF CHAMPION.



MAULE'S TROPHY.

MAULE'S TROPHY.—I have pure seed of this grand old favorite. Its color is a rich deep red. The fruit is large, solid and generally smooth, and it still ranks as one of the best tomatoes in cultivation. The flavor is unsurpassed by any of the newer sorts. Maule's Trophy is yearly improving in quality. **Pkt., 5 cts.; oz., 30 cts.; ¼ lb., $1.00; lb., $3.00.**

SELECTED ACME.—A celebrated pink purple tomato; round, smooth and productive. Of delicious flavor and with firm, solid flesh. Size medium to large. It comes into bearing early. **Pkt., 5c.; oz., 30c., ¼ lb., $1; lb., $3.**

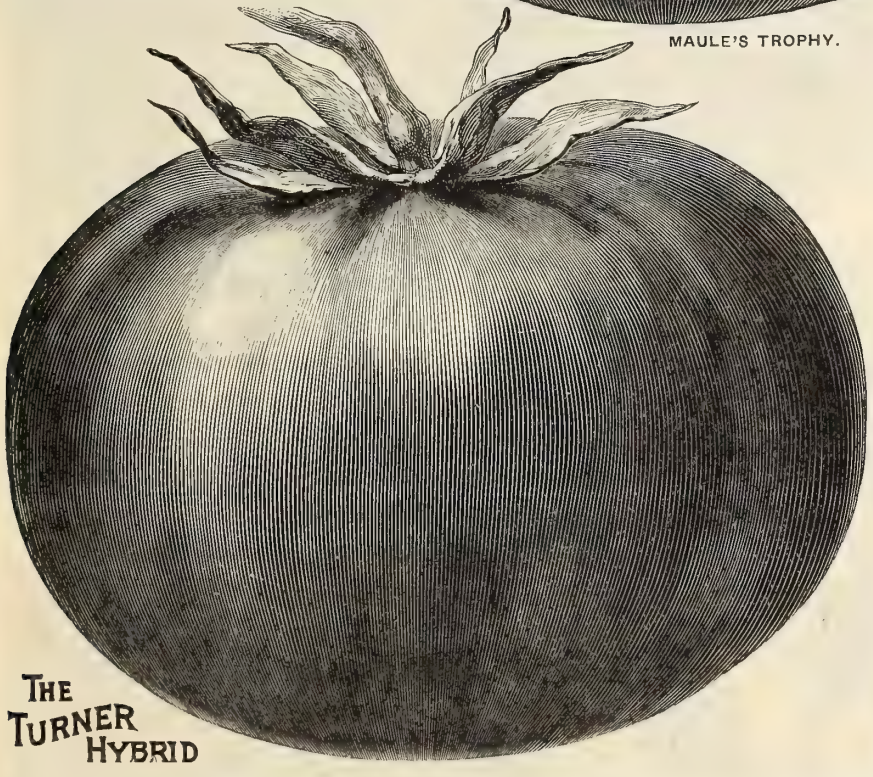
BEAUTY.—Fruit large, in clusters of four or five. Color a rich, purplish pink. Excellent for early market. It can be picked when green, and will ripen up afterward. **Pkt., 5c.; oz., 30c.; ¼ lb., $1.00; lb., $3.00.**

FAVORITE.—A smooth tomato which does not crack. Color, a very dark red, inclined to purple. It is quite large, and has but few seeds. In proportion to size, it is one of the heaviest tomatoes grown. **Pkt., 5c.; oz., 30c.; ¼ lb., $1; lb., $3.**

PEAR-SHAPED RED.—Fruit small and pear-shaped, about the size of a plum. Color, bright red. Used for pickling and preserving. **Pkt., 5c.; oz., 30c.; ¼ lb., $1.00; lb., $3.00.**

PEAR-SHAPED YELLOW.—A pretty tomato, similar to Pear-Shaped Red, except in color. **Packet, 5 cents; ounce, 30 cents; ¼ pound, $1.00; pound, $3.00.**

HONOR BRIGHT.—Excellent shipper; should be shipped in the waxy or yellow stage. Its color changes during ripening are remarkable. At maturity it is a rich, bright red, previous to which it is lemon, waxy white and green. It is one of the best for the table. **Pkt., 5c.; oz., 30c.; ¼ lb., $1.00; lb., $3.00.**



THE TURNER HYBRID

THE TURNER HYBRID.—This is one of the largest, and most productive tomatoes grown. The color is a rich, pinkish red, with a suggestion of purple. The skin is thin, but so tough as to preserve the fruit a long time in good condition. The tomato in the basket is especially handsome. It ships well and sells quickly. The fruit ripens evenly to the stem, and is very smooth, with no hard core and in flavor is unsurpassed. It is a strong, vigorous grower, the vines demanding plenty of room. The foliage differs from all others, the leaves being entire and not cut or deeply lobed, resembling potato foliage. In fruiting capacity it is enormous. **Packet, 10 cents; ounce, 30 cents; ¼ pound, $1.00; pound $3.00.**

HONOR BRIGHT.

TURNIPS.

CULTURE.—Sow in drills or broadcast. The main sowing is usually in July or August, as a second crop. The seeds should be about half an inch under the surface of the soil. Thin to 4 or 5 inches in the row. Well cultivated crops in drills will be far larger than broadcasted crops. Ruta Bagas or Swedish turnips or Swedes should be planted a month earlier than common turnips, and thinned to 6 or 8 inches in the row. Store in heaps covered first with straw and then with earth in the open field during winter. Use 2 pounds of seed to acre in drills or 2½ pounds broadcast.

RED TOP WHITE GLOBE.

RED TOP WHITE GLOBE.—One of the handsomest and most salable turnips. I sell annually more seed of this variety than any other sort. As a turnip for home or market it is unsurpassed. It is a large, rapid growing sort, with globular shaped roots. Flesh pure white, and the best flavored, raw or cooked, of all turnips. The skin is white, with a purple top. On account of its shape it will outyield any other sort. Like Red Top Strap Leaf it is one of my specialties, and the precautions I take in having only a strictly first-class strain has made many friends for this variety. **Packet, 10 cts.; ounce, 15 cts;. ¼ pound, 25 cts.; pound, 75 cts.**

RED TOP STRAP LEAF. — I sell enormous amounts of seed of this celebrated turnip every year. Philadelphia seedsmen for years past have been accustomed to handle it by the ton; consequently, it is not to be wondered at that I take care to send out only extra selected, carefully grown stock. It is one of the best table and stock turnips on the market, being fine grained and of mild flavor. (See illustration.) It is white below, with a bright purple top; flesh white, leaves short, narrow and erect. Will mature in 8 or 9 weeks. A good cropper and an excellent keeper. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.**

LARGE WHITE NORFOLK.—One of the standard turnips for field culture for stock feeding; grows to a large size. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb. 60 cts.**

EXTRA EARLY PURPLE TOP MILAN.

EXTRA EARLY PURPLE TOP MILAN.—Earliest turnip in cultivation; a week sooner than any other. Flat, smooth, of medium size, with bright purple top and few leaves. Flesh white and choice. Adapted to spring or fall. A good keeper. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 25 cts.; pound, 75 cts.**

EXTRA EARLY WHITE MILAN.—Similar to the above, but pure white. A very good summer turnip, making wonderfully rapid growth. Fine grained and tender. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.**

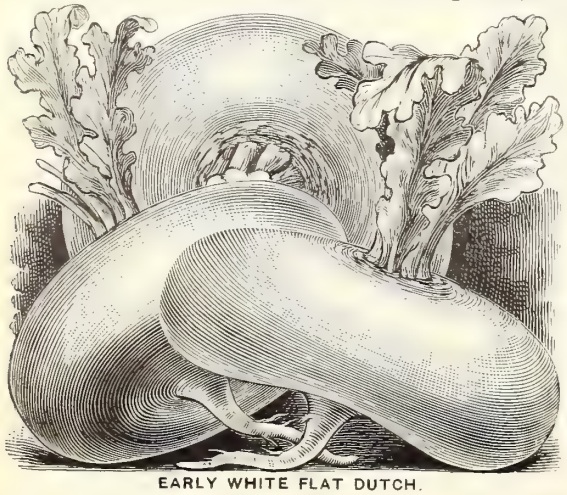
EARLY WHITE FLAT DUTCH. — A flat, smooth, white turnip, held in high esteem by all growers; one of the best for the family garden in the spring. Of medium size and matures quickly. Skin is clear white; flesh excellent, mild and juicy. **Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.**

RED TOP STRAP LEAF.

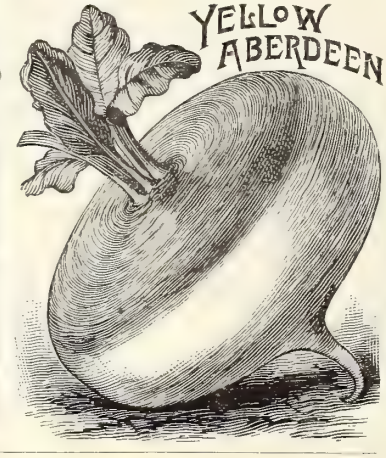
SOUTHERN SEVEN TOP.—A variety of turnip grown entirely for its tops, which are used as a salad. It produces no edible root. This is a very hardy sort, standing through the winter south of Philadelphia, without any protection. Largely grown as greens in the South, where it is handled and cooked in a way similar to spinach. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.**

YELLOW ABERDEEN.—A turnip of high merit. The flesh is yellow, tender, sugary and very solid. In color the turnip is purple above and deep yellow below, as indicated in the illustration. It is productive, hardy and a good keeper. Used on the table as well as for stock feeding. **Packet, 5 cents; ounce, 10 cents; ¼ pound, 20 cents; pound, 60 cents.**

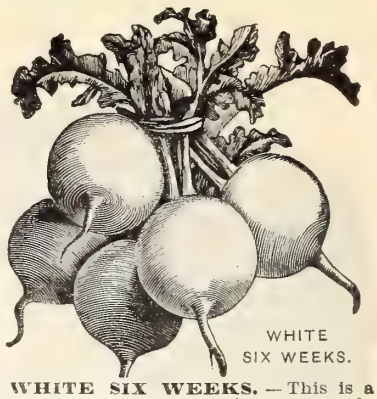
NEW JAPANESE.—See notice among the specialties on green pages.



EARLY WHITE FLAT DUTCH.



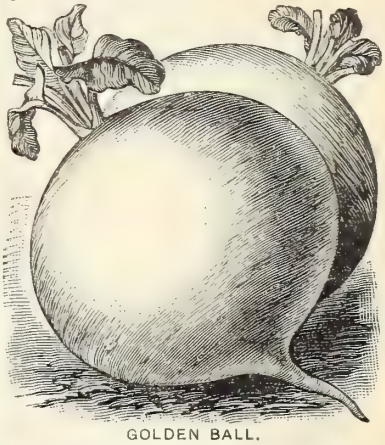
Full directions for sowing are plainly printed on every packet of Maule's Seeds.



WHITE SIX WEEKS.

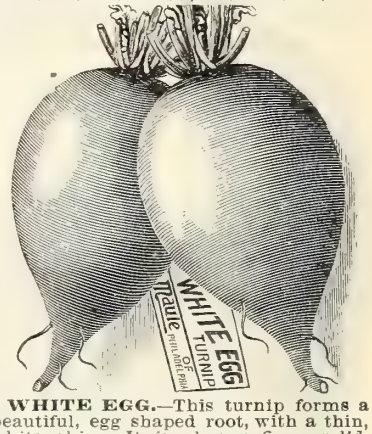
WHITE SIX WEEKS. — This is a comparatively new and very early turnip. The roots are fine, large, smooth and handsome. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.**

COW HORN. — A white turnip of peculiar long shape and quick maturity. It grows to a large size, standing half out of the ground. It is fine flavored and desirable. Cow Horn turnip sown in connection with Rape is one of the newly recommended things for green manuring purposes. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.**



GOLDEN BALL.

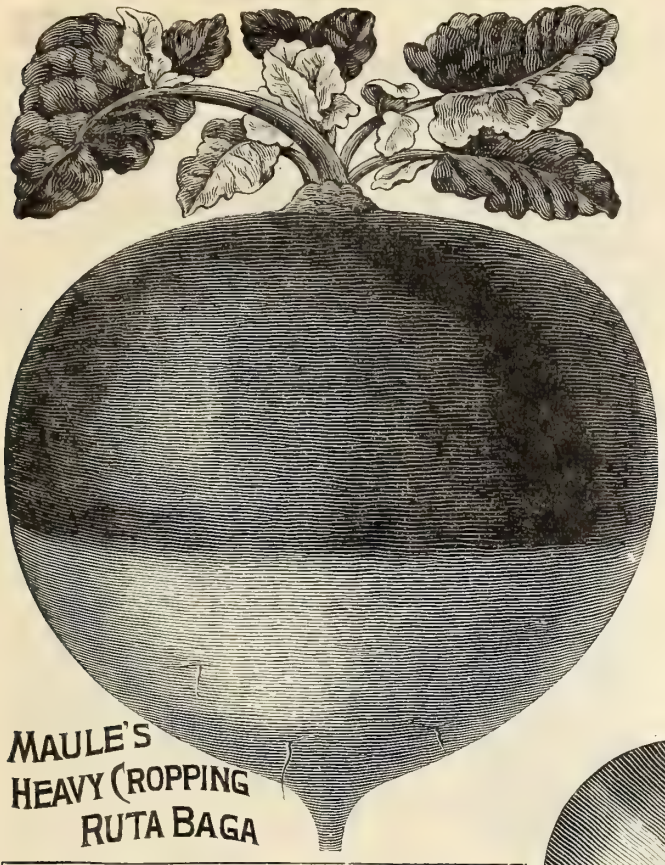
GOLDEN BALL. — A superior table turnip, of bright yellow color. In flavor it is rich and sweet. A rapid grower and excellent keeper. Its shape and appearance are indicated by the illustration. **Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.**



WHITE EGG.—This turnip forms a beautiful, egg shaped root, with a thin, white skin. It is always firm, solid, sweet and agreeable in flavor, and desirable for table use. It is a good keeper. Excellent for either early or late sowing. **Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.**

LARGE YELLOW GLOBE.—One of the great standard yellow turnips for both table use and stock feeding. It is a good cropper, and keeps well until Spring. The flesh is firm and sweet. Shape the same as Red Top White Globe. **Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.**

WHITE GLOBE.—This great turnip in rich ground will attain a weight of 12 pounds. Shape of root the same as Red Top White Globe. An extra good white autumn turnip. It is smooth and quick to mature. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.**



MAULE'S HEAVY CROPPING RUTA BAGA

RUTA BAGAS OR SWEDE TURNIPS.

MAULE'S HEAVY CROPPING SWEDE.—I have been selling this magnificent ruta baga for twenty years, having first offered it in 1888, and it has given perfect satisfaction everywhere. It is, I think, the finest and most profitable of all the Swede turnips, being the hardiest, heaviest, best shaped and most productive. The roots are better keepers than other sorts. The flesh is of a beautiful yellow color, of the choicest quality, and full of nourishment. The external markings, the shape, etc., may be learned by referring to the illustration. It is the king of the ruta bagas. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.**

IMPROVED PURPLE TOP SWEDE.—Next in yield and value after my Heavy Cropping Swede, I place this old standard variety. It is of fine quality and is widely grown. It keeps perfectly all winter, and even into the following summer. It is hardy, productive, sweet, solid and satisfactory. Its shape is shown in the illustration, which also gives a hint of its yield. It is justly held in high esteem for both table and stock feeding purposes. My strain of this seed is of the best, as I long since succeeded, by careful selection, in attaining a stock of the highest purity and excellence. **Packet, 5 cents; ounce, 10 cents; ¼ pound, 20 cents; pound, 60 cents.**

LARGE WHITE FRENCH SWEDE.—Grows to a large size, and is most excellent for table use or for live stock. The flesh is firm, rich and of sweet, nutritious quality. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 20 cts.; pound, 60 cts.**

SUTTON'S CHAMPION SWEDE. — Is a great cropper, sometimes producing over 40 tons to the acre. It is considered by many people to be one of the best ruta bagas grown, equally remarkable for quality, hardiness, keeping ability, size and flavor. Flesh yellow, solid, firm, sweet and rich. A most excellent sort either for table or for feeding stock. **Packet, 5 cents; ounce, 10 cents; ¼ pound, 20 cents; pound, 60 cents.**

Mrs. M. Egard, Henderson, Ky. — Your specialties for 1906 were without equal; but I have always found your seeds superfine, the best to be obtained anywhere. The China Rose Winter is the most delicious radish I ever ate.

WHITE ROCK.

WHITE ROCK SWEDE.—This variety was until lately but little known outside of the New England States, but in that section it has long had an enviable reputation as an extra good cropper and reliable keeper. It is equally desirable for table purposes or for stock feeding. The illustration shows its excellent form. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 20 cts.; pound, 50 cts.**

TOBACCO.

CULTURE.—Sow seed as soon as danger of frost is over; use wood ashes on seed bed. Pulverize soil of seed bed thoroughly. When plants are 6 in. high transplant into hills 4 or 5 feet apart each way, and cultivate frequently. An ounce of seed will produce plants for an acre.

NEW PRIMUS TOBACCO.

BIG HAVANA.—An improved Havana tobacco, larger than the old sort. It is one of the earliest. Fine texture and superior flavor. **Packet, 10 cts.; ounce, 30 cts.**

IMPROVED YELLOW ORONOKO.—Produces the best yellow type. Long broad leaf. For wrappers and cutters, also cigarettes. **Pkt., 10 cts.; oz., 25 cts.**

IMPROVED WHITE STEM ORONOKO.—It has a large leaf and is of the finest texture. It cures the finest yellow. **Pkt., 10 cts.; oz., 50 cts.**

IMPROVED LONG LEAF GOOCH.—One of the best for growing on light or sandy soils. Has a long tapering leaf of fine texture. **Packet, 10 cents; ounce, 25 cents.**

VUELTA DE ABAJO.—The finest, silkiest and highest flavored Havana tobacco grown. A fine cigar variety. **Pkt., 15c.; oz., 75c.**

CONNECTICUT SEED LEAF.—Grown in all sections of the U. S. and extensively in Connecticut. Broad leaf of medium length. Suitable for cigar fillers. **Pkt., 5c.; oz., 20c.**

SWEET ORONOKO.—A favorite sort producing the finest plug fillers. When sun cured it makes the best natural chewing leaf. **Packet, 5 cents; ounce, 25 cents.**

SUMATRA. — Of fine texture and small fibre. Grown for its superior quality for cigar wrappers. Best stock. **Pkt., 15c.; oz., 75c.**

NEW PRIMUS. — This is the earliest tobacco grown. It will ripen even in Canada. Leaves large, fibre fine, texture silky, flavor superior. It makes an elegant smoking tobacco, either for cigars or pipe. **Packet, 10 cents; ounce, 30 cents.**

GENERAL GRANT.—One of the finest, earliest and most popular kinds for cigars. Leaf of good size and very fine texture. **Packet, 10 cents; ounce, 40 cents.**

IMPROVED WHITE BURLEY.—The Western favorite, superior to the old variety of Burley. Makes better color; commands higher prices. **Pkt., 10c.; oz., 40c.**

ZIMMERS SPANISH.—An original pure Havana seed leaf. It is held to be one of he very best varieties of cigar tobacco in this country. **Pkt., 10 cts.; oz., 40 cts.**

There is nothing so conducive to good business as honorable competition. No one recognizes the fact better than myself that

Henderson
Burpee
Ferry

and a number of other houses supply their customers with good seeds. I have never claimed that Wm. Henry Maule was the only one in the seed business in America; but I want to impress the fact on new readers of this book that nothing pleases me better than to have Maule's Seeds planted alongside of seeds from other reputable houses, and I know the results will always be the same, viz: That while some few may equal Maule's Seeds, none under any circumstances will surpass Maule's Seeds in quality. There may be some others just as good, but there are none better, and I say this advisedly after more than 30 years' experience in seed growing and seed selling.

HERBS AND ODDS AND ENDS.

SAGE.

HERBS.

Every kitchen garden should have a few herbs. They are easily grown and are always pleasant and desirable for flavoring, perfuming and medicinal purposes.

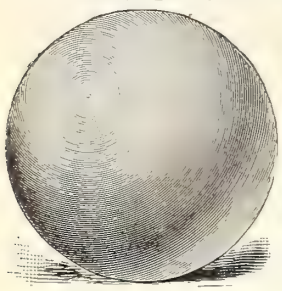
*Anise.—Packet, 5 cents; ounce, 10 cents.
†Balm.—Packet, 5 cents; ounce, 25 cents.
*Basil, Sweet.—Packet, 5 cents; ounce, 15 cents.
*Bene.—Packet, 5 cents; ounce, 15 cents.
*Borage.—Packet, 5 cents; ounce, 15 cents.
†Caraway.—Packet, 5 cents; ounce, 10 cents.
†Catnip.—Packet, 10 cents; ounce, 40 cents.
*Coriander.—Packet, 5 cents; ounce, 10 cents.
*Cumin.—Packet, 5 cents; ounce, 20 cents.
‡Dill.—Packet, 5 cents; ounce, 10 cents.
†Fennel, Sweet.—Packet, 5 cts.; ounce, 10 cts.
†Horehound.—Packet, 5 cents; ounce, 20 cents.
†Lavender.—Packet, 5 cents; ounce, 15 cents.
*Marjoram, Sweet.—Packet, 5 cts.; ounce, 15 cts.
†Mint.—Packet, 25 cents.
*Pennyroyal.—Packet, 10 cts.; 3 packets, 25 cts.
†Rosemary.—Packet, 5 cents; ounce, 25 cents.
†Rue.—Packet, 5 cents; ounce, 15 cents.
*Saffron.—Packet, 5 cents; ounce, 10 cents;
†Sage.—Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40c.; lb., $1.50.
*Summer Savory.—Packet, 5 cts.; ounce, 10 cts.
†Tansy.—Packet, 5 cents; ounce, 30 cents.
†Tarragon.—Packet, 10 cents; 3 packets, 25 cents.
†Thyme.—Packet, 10 cents; ounce, 25 cents.
†Winter Savory.—Packet, 5 cts.; ounce, 20 cts.
†Wormwood.—Packet, 5 cents; ounce, 15 cents.

*(Herbs marked * are annual; marked † are perennial; marked ‡ are biennial.*

THYME.

GARDEN LEMON.

Fruit striped dark green somewhat smaller than the melon peach, with thinner flesh and decidedly more acid, thus dispensing with the sliced lemon so important in putting up the melon peach. The cultivation is the same as for muskmelon **Pkt., 10 cts.; 3 pkts.; 25 cts.**

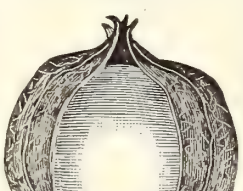

MELON PEACH.

MELON PEACH.

Grows on a vine, the same as a melon. The fruit has the size, shape and golden yellow color of an orange. The flesh is snow white, and makes excellent preserves. The fruit may be sliced and fried, like egg plant. Superior to peppers for use as mangoes. The vine is productive and quite hardy, and the fruit will keep a long time after picking. Recipes for preserving sent with each packet of seeds. **Pkt., 10 cts.; 3 pkts., 25 cts.**

IMPROVED GROUND CHERRY.

A low growing plant producing fruit good for canning, preserving, pies, etc. Unexcelled when dried in sugar, like raisins or figs. The fruit is of a handsome yellow color, and will keep until midwinter. The diameter of the fruit is about ½ in. and the flavor suggests the strawberry. It is abundantly produced. It is a great curiosity everywhere, and in some sections is highly prized, selling well in the markets. **Pkt., 10 cts.; 3 pkts., 25 cts.**


IMP. GROUND CHERRY.

CHINESE LANTERN PLANT.

(*Physalis Francheti.*) A gigantic sort of the winter cherry, 1½ feet high. Perfectly hardy. A beautiful window plant. Bears the first season, husks 3 to 3½ in. across. Pods at first light green, then bright yellow, then intense orange scarlet. Inside the pod or "lantern" is the fruit, resembling the winter cherry or husk tomato, except that the color is a deep ruby red and the food quality far superior. Directions for preserving with each packet. **Pkt., 10 cts.; 3 pkts.; 25 cts.**

CHINESE LANTERN PLANT.

CHIVES. Also called Schnittlauch. Chives resemble small onions. The tops are used for flavoring. More delicate than onions. Easily raised from seeds. Perfectly hardy. **Packet, 10 cts.; ounce, 50 cts.**

CHERVIL. Curled. Treat like parsley. A valuable flavoring herb. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb. 25 cts.**

DANDELION. A hardy perennial. Sow in early spring, in drills half an inch deep, and thin to 10 or 12 inches in the row. The rows may be close together, or alternate rows of spinach or other quick maturing crops may be put in. Give good summer culture, and the Dandelion will be ready to cut the following spring. One ounce of seed to 300 feet of drill. **Pkt., 10 cts.; oz., 50 cts.**

UPLAND CRESS.

CRESSES.

UPLAND CRESS.—A perennial plant much like water cress; ready for use in earliest spring. Hardy. Sow in shallow drills. **Packet, 10 cents; 3 packets, 25 cents.**

EXTRA CURLED CRESS, OR PEPPER GRASS.—An annual, making a good salad. Sow thickly in shallow drills in spring, and make repeated plantings. It does well in dry soils. **Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.**

WATER CRESS.—Propagated by roots or seeds. It will grow in shallow water on the edge of streams, or upon a greenhouse bench in moist soil. **Packet, 10 cents; ounce, 30 cents; ¼ pound, $1.00.**

CHICORY. Root used when dried as a substitute for coffee; the tender sprouts when forced in the dark are used for salads. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 20 cts.; pound, 60 cts.**

CHICORY.

CORN SALAD.

CORN SALAD.

Sometimes called Fetticus Used as a salad like lettuce or cooked like spinach.

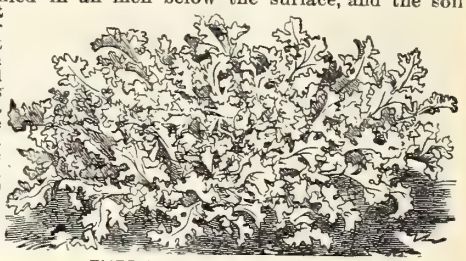
CULTURE.—Treat like lettuce, except that it may be planted closer, as it is smaller. It is hardy, and may be carried through the winter in cold frame or under litter.

NEW LARGE ROUND-LEAVED.—Matures in 4 or 5 weeks. **Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 20 cts.; pound, 60 cts.**

ENDIVE. Endive is used as a salad, and for window decoration in eating houses and restaurants.

CULTURE.—The seed is usually planted in the open ground, in June or July, as a second crop, in rows 12 to 18 inches apart and the plants thinned to stand a foot apart from each other. The seed should be drilled in an inch below the surface, and the soil pressed firmly about it, as with all other seeds sown in hot weather. In autumn the endive is blanched by tying the leaves together, or laying a board or slate upon the plant, or covering with a box for a week. Use 4 to 5 pounds of seed per acre; 1 ounce to 300 feet of row.

GREEN CURLED.—Extra Curled. **Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.**


EVER WHITE CURLED ENDIVE.

EVER WHITE CURLED.—Self-blanching. Fine moss-like leaves. A favorite sort. **Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.50.**

OYSTER OR FRINGED.—Largely grown for the markets of big cities in the East. **Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.50.**

BROAD LEAVED BATAVIAN.—Cooked like spinach or used for flavoring soups, stews, etc. **Pkt., 5c.; oz., 15c.; ¼ lb., 40c., lb., $1.25.**

MUSTARD. Make repeated sowings in shallow drills a foot apart. Of easy cultivation.

SOUTHERN GIANT CURLED.—Produces large, dark green leaves with extra curled edges. Makes a fine salad and very effective in garnishing. **Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.**

NEW CHINESE.—Large crimped leaves. Tender and delicious when cooked like spinach. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.**

FORDHOOK FANCY.—Beautiful dark green leaves, curved outward like an ostrich plume. **Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.**

WHITE.—Mostly grown for its large, round yellow seeds, which are used as a condiment. **Pkt., 5c., oz., 10c.; ¼ lb., 15c.; lb., 40c.**

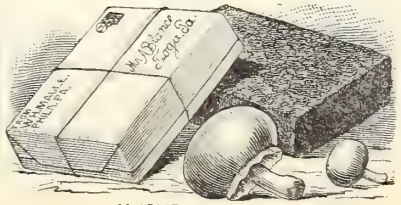
MUSHROOM. One pound of spawn is sufficient for 8 square feet of prepared bed. Special cultural hints sent out with every order. **Pure Culture Brand. Per lb., 35 cts.; 5 lbs.; $1.25, postpaid. By express, 10 lbs., $1.25; 25 lbs., $2.75.**

NASTURTIUM. Used for pickles. Also prized as a flower. CULTURE.—Sow in drills, 1 inch deep, in early spring The tall kinds need sticks. An ounce will sow 25 feet of row.

TALL.—Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 70 cts.

DWARF.—Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 90 cts.

SORREL. Used as a salad. It has a sprightly flavor. Cook like spinach. **Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.**


MUSHROOM SPAWN.

NASTURTIUM.

Personal to my Friends and Customers.

Dear Friend:

By dear friend I mean each one of the 426,000 different people who have planted Maule's Seeds during the past 5 years. This letter I hope will interest many of you, so that I may have your hearty support and co-operation. For some time past I have been the sole proprietor of The Practical Farmer, a weekly newspaper published for more than 50 years, in the city of Philadelphia. I have not only invested tens of thousands of dollars in the property, but I am also giving a large amount of my individual time and attention to making this grand old publication the greatest agricultural weekly newspaper that is published in these United States.

The Practical Farmer in the past has been one of the greatest leaders in journalism towards advancing American agriculture: the advice of its able editors and correspondents has been faithfully followed by thousands of practical farmers and gardeners in all parts of the Union, with the result that in hundreds and thousands of cases its subscribers have doubled and trebled their incomes with half the usual amount of manual labor.

The Practical Farmer has been a great medium in the past, but wherever possible I propose to make it even greater in the future, if money and brains can accomplish the purpose, and I promise it will benefit every member of the family from the boys and girls to grandpa and grandma.

The editor, Mr. L. H. Cooch, ably assisted by the associate editors, Mr. T. B. Terry, Mr. T. Greiner, Mr. Geo. T. Pettit and Mrs. Velma C. Melville, all have their shoulders to the wheel and are sure to accomplish great results in 1908. Now I cannot make this paper what I want to make it without the sinews of war, and I put it up to every reader of this letter to either send me at once or when they are sending in their order for seeds, $1.50 for a 3-year's subscription for the greatest agricultural weekly paper published in this country. Think of it! 156 issues for $1.50; less than 1 cent a copy for the weekly visits of a paper that will not only brighten the home, but will help you with all the knotty problems that may arise in your farming, gardening or dairy operations. If after you have taken the paper for 3 months, it is not all and more than I claim above, write me and I will cut your name off the subscription list and cheerfully return your money. Nothing could be fairer than this, and I hope this proposition will appeal to so many of my customers that by this time next year 200,000 Practical Farmers each week will not be sufficient to supply the demand.

Yours for advanced agriculture,

Wm Henry Maule

LONG'S WHITE TARTAR OATS.

LONG'S WHITE TARTAR OATS.

In the great oat section of Western New York, these oats have created considerable excitement for the last year or two, and last season where they could get the seed, it was purchased by farmers to the exclusion of all other varieties. This improved strain of oats was originally obtained by selecting the largest and most vigorous plants from an extra good stock of Improved White Tartar; by continuing this selection for a number of years, Mr. Long so improved the variety in vigor and productiveness, that it earned the right to be properly called Long's White Tartar Oats. These oats have immense heads of grain, often measuring a foot long, and always well filled; the straw is very large, strong and stiff, and less liable to lodge than any other variety. The seed is large, plump and heavy, pure white and with thin hulls. Furthermore, they are earlier by several days than any other variety. From my experiments with it for three seasons I am convinced that White Tartar will yield at least 15 bushels per acre more than any other improved variety, and from 20 to 30 bushels more than common oats. Last year we got a yield of 91 bushels per acre on a 7-acre field, and 74 bushels per acre on a 26-acre field, the latter not yielding as well as the first on account of late sowing. There is bound to be an enormous demand for this variety this season, and while I have quite a large quantity in store, I have no doubt I will be sold out before the season is over, hence, would advise early orders from all my customers desiring these oats in quantity.

Pkt., 10c.; lb., 25c.; 3 lbs.; 65c., by mail, postpaid. By ex. or freight, not prepaid, peck, 60 cts.; bu., $2.00; 10 bus, $17.50.

A New Yellow Dent Corn

DROUGHTPROOF

Resists Drought and Scorching Heat Better Than any Other Variety.

Droughtproof originated in Erie County, Ohio, and came to me through Mr. C. S. Clark, from whom I originally obtained the celebrated Early Mastodon that to-day is well and favorably known in all sections of the country. Mr. Clark wrote me in 1901 that if I wanted something distinctly better than anything on the market in the way of a bright yellow dent corn, he had it, and would give me the first chance at it. It took me but a short time to place with Mr. Clark probably the largest order ever given for any variety of corn the first year; in fact, I took Mr. Clark's entire crop.

My own field notes in regard to Droughtproof were in substance as follows:

The largest grain of any Yellow Dent Corn. The smallest cob of any Yellow Dent Corn. Brightest color of grain. Fully as early as Leaming. Yield not excelled by any other sort. Strong growth of stalk and handsome ear. Unusual yield of shelled corn insured by great depth of grain.

Mr. Clark, under date of August 22d, 1901, wrote me as follows:

"No rain till last Sunday since July 3rd. This new corn stood the drought well. The best corn I saw in driving 16 miles through a fine corn section. Any thing you say about the corn cannot be overdrawn. We have hit on the right one sure. Beautiful color; early as Leaming; great sheller; best of all. It will sell at sight; get ripe in all the States, and will make a friend of every one who buys it and grows it."

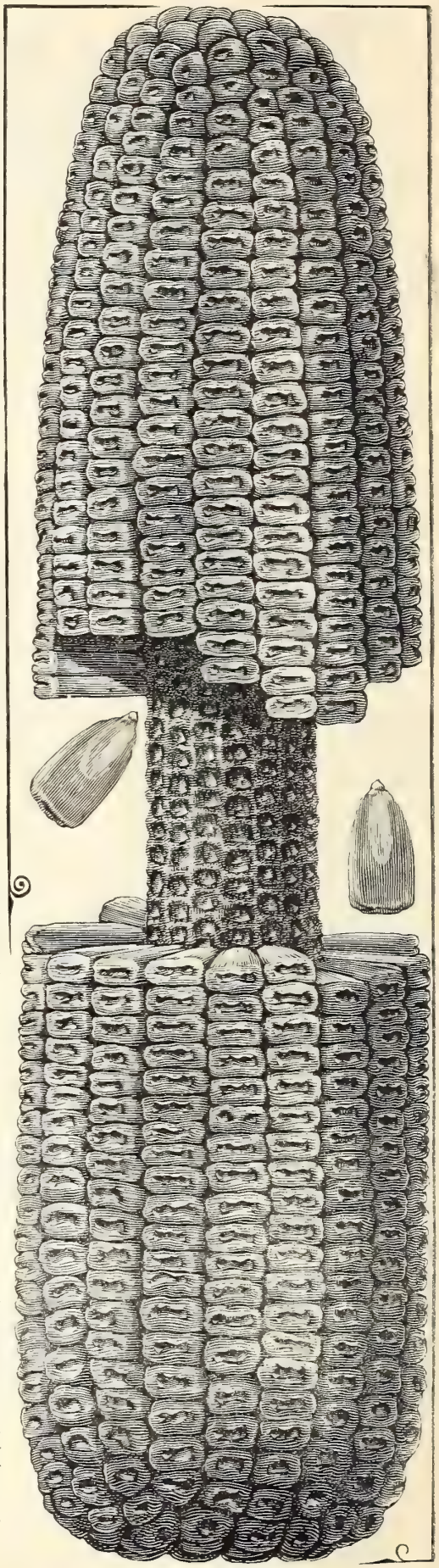
Under date of September 17th, Mr. Clark wrote me: "It is the best yellow corn today, in any way or place you put it. I will put my experience of 22 years, and my reputation as a grower, back of all you care to say of this corn."

Under date of November 6th, 1901, Mr. Clark again wrote me as follows:

"You are fortunate to have the new Droughtproof yellow dent corn to place before your customers. More corn fields have been ruined by the drought and hot sun killing the tassel and pollen this past season than the writer has ever known, and especially is this fact true in the great corn belt. This new corn (now named Droughtproof) went on through six weeks of growing weather without a drop of rain, and the heat the most severe ever known in this section, and it has made a crop where other sorts failed. All fields that leaned towards the hot sun burned up. The pollen on these fields was killed, therefore the silk was not fertilized; result, no grains on the cob. On the other hand, a large field of this wonderful strong-growing variety, which leaned toward the sun, kept green and yielded over 100 bushels per acre. I do not hesitate to say that, all points considered—its beautiful color, small cob, long yellow grains, large ears—taking all points combined, it is the finest yellow corn ever introduced, and each customer who gives it a trial will be fully convinced that it is the best 90 to 100 day corn he ever planted."

Droughtproof Corn is phenomenally excellent, and must be tried by all farmers. It will yield big crops wherever corn can be grown. I advise all my friends to try it.

Packet, 10 cents; pound, 40 cents; 3 pounds, $1.00 by mail, postpaid. By express or freight, not prepaid, peck, 75 cents; bushel, $2.50; 2 bushels, $4.75; 10 bushels, $22.50.



NEW DROUGHTPROOF CORN. DRAWN FROM NATURE.

Improved Klondike Field Corn.

A thoroughbred that has fulfilled its promise. Remarkable for earliness and smallness of cob. Matures one to two weeks earlier than Mastodon. Cob a little thicker than the length of a grain.

The New Klondike was brought to my attention a few years ago, and after a thorough trial I became convinced that I had a corn that could be honestly recommended as a rival of the famous Mastodon. To make assurance doubly sure I had it grown not merely in a small, experimental way, but on a large scale, under ordinary field culture, by one of my seed corn growers, who annually produces 1,000 bushels of Mastodon for my trade. This afforded an excellent comparative test. The results surprised everybody connected with the trial. Mastodon on the farm has yielded for years never less than 90 to 125 bushels of shelled corn per acre. Klondike reached 125 bushels per acre the first year it was tried there.

The illustration on this page is an exact reproduction of an average ear. The color is a very deep yellow. The ear is borne low on the stalk, and there are often two ears and sometimes three. The fodder is abundant, but not coarse. The grain is deep and the ears are well filled. The corn may be ground almost as soon as husked, as it dries rapidly.

This year I offer an improved Klondike that will fully equal in yield and every other quality the Klondike that I have been furnishing my customers for the last six years, but above everything else, is at least a week earlier, this fact making it infinitely more valuable than ever before.

Packet, 10 cents; pound, 30 cents; 3 pounds, 75 cents, by mail, postpaid. Peck, 75 cents; bu., $2.50; ½ bus., $4.50; 10 bus., $22.50, by express or freight at purchaser's expense.

Snow White Dent Corn.

Has proven the grandest milling corn in the world, and far above all other varieties of white corn in its average yield and germinating power.

In Snow White Dent we have a corn that combines very white color with large size, compactness and smoothness of grain and sure maturity. It has a medium ear and grows very large, compact, close set grains well filled out. Cob medium size, very white, and weighing about 7½ pounds per 70 pounds of ears.

Taking all points into consideration, Snow White Dent is the coming white variety for milling and all other purposes.

Packet, 10 cts.; pound, 30 cts.; 3 pounds, 75 cts., by mail, postpaid. Peck, 75 cts.; bushel, $2.50; 2 bushels, $4.75, by express or freight at purchaser's expense.

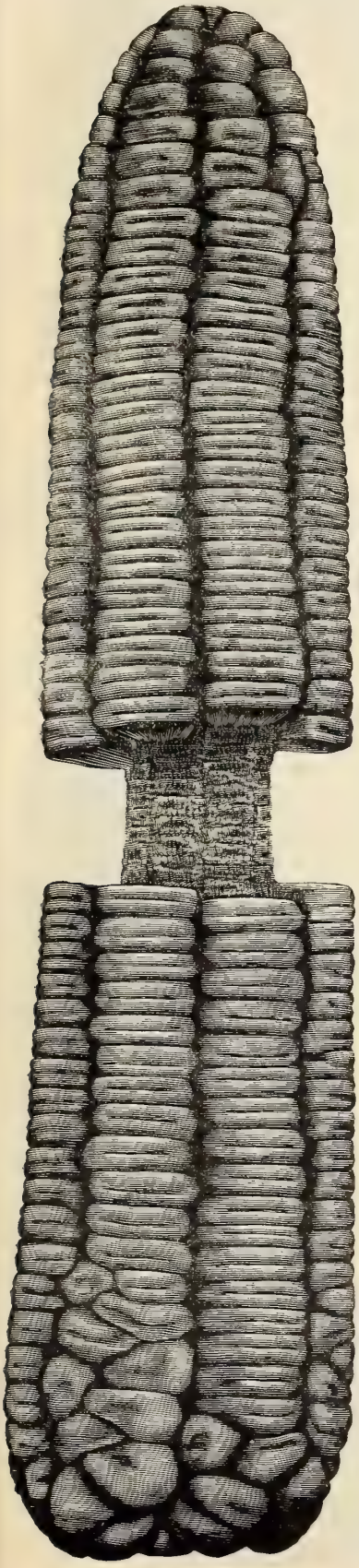
Minnesota King.

A Yellow Half-Dent Northern Field Corn.

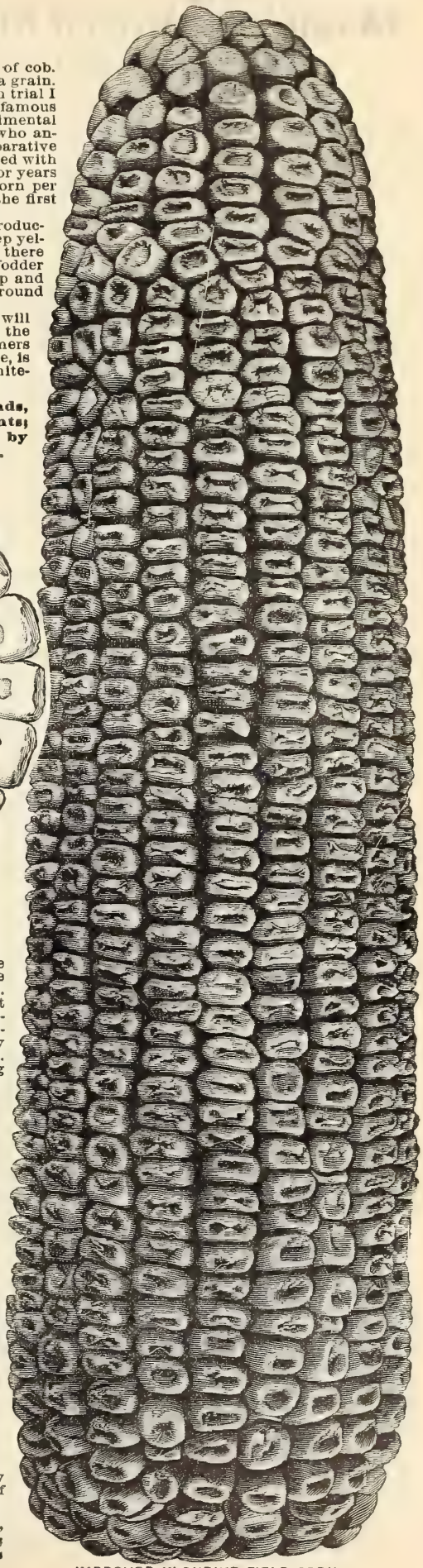
This famous eight-rowed field corn is neither a dent nor a flint variety, but may be described as a half dent. It is widely advertised as the most valuable early field corn ever sent out. The introducers claim that no other sort will produce so largely and do so well, taking poor years with good ones, as Minnesota King. It is able to endure conditions of both flood and drought with remarkable success, but what is even more significant it can withstand changes of temperature, and is but little injured by heat or cold. It seems peculiarly adapted to those locations where short seasons and early autumn frosts make corn an uncertain crop.

The grain is very broad and of an extremely clear, golden color. The eight-rowed ear is of good size and shape, with a small cob.

Packet, 10 cts.; pound, 30 cts.; 3 pounds, 75 cts., by mail, postpaid. Peck, 75 cts.; bushel, $2.50; 2 bushels, $4.75, by express or freight at purchaser's expense.



MINNESOTA KING FIELD CORN.



IMPROVED KLONDIKE FIELD CORN.

Maule's Improved Mastodon Corn.

The Earliest of all the Large Eared Varieties.

Has a Record of 213 Bushels of Shelled Corn to the Acre.

In previous catalogues I made reference to the great record of Early Mastodon in the celebrated *American Agriculturist* corn contest, in which it far outyielded every other yellow corn. On the farm of Alfred Rose, Yates county, New York, it produced 213 bushels of shelled corn to the acre, and on the farm of George Cartner, Pawnee county, Nebraska, it produced 171 bushels of shelled corn to the acre. In both cases I furnished the seed.

There has been a brisk demand for this corn for years past, and my supply has not infrequently been completely exhausted early in the season. I regret to believe that unscrupulous dealers have sold a great deal of inferior or impure seed under the name of Mastodon, thus deceiving their customers and injuring the reputation of a noble variety of corn. My suggestion is, therefore, that purchases be made only from reliable neighbors who have raised the stock or that orders be sent direct to me at 1711 Filbert street, Philadelphia, for the true headquarters seed, and run no risk.

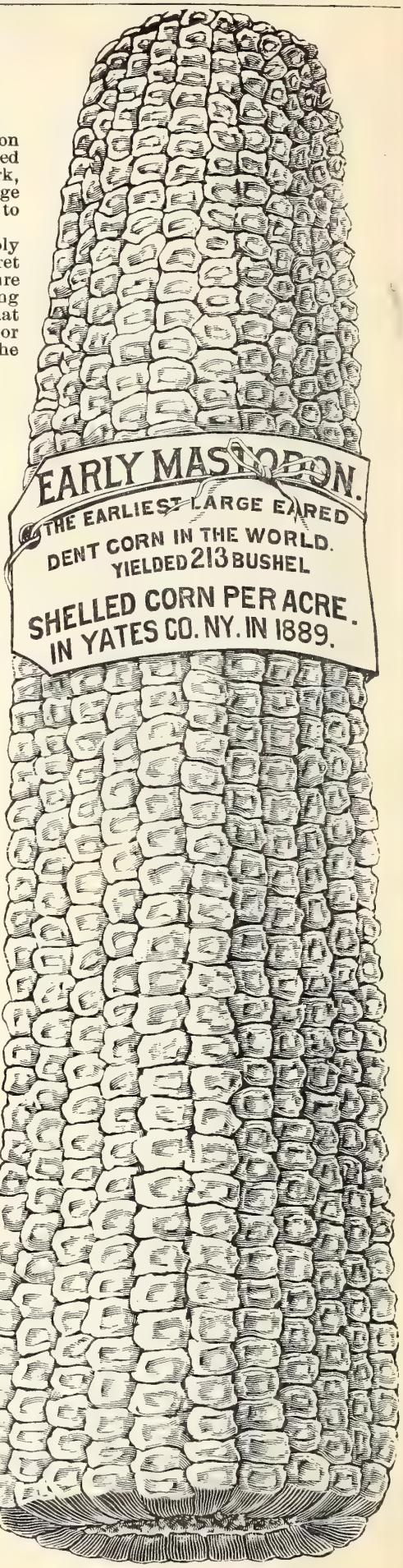
Maule's Improved Early Mastodon combines large yield, large grains and extra early quality to a remarkable degree. It originated with Mr. C. S. Clark, of Ohio, probably the largest grower of seed corn in America. Mr. Clark grows every variety of corn known to the American public, and claims Mastodon to be the best of all. He truly says that it is a high bred corn of beautiful color. Nothing surpasses it in number of rows on cob, and in depth of grains. It makes fine looking shelled corn, showing two shades of color, and commanding the highest price in market.

Mr. Clark further states that it fully withstands the rigor of this Northern climate, makes a rapid, strong and rank growth, attains a good height, "and will outyield any corn ever grown in this section. * * * It was grown and ripened in from 96 to 110 days within eight miles of Lake Erie." Fields planted June 1 were cut September 15.

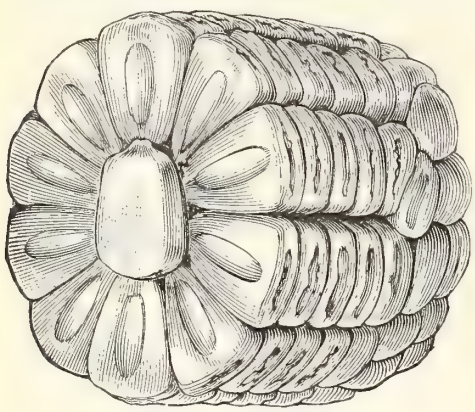
"I have grown thousands of bushels of Golden Beauty," says Mr. Clark, "and now have many fields under contract. The Mastodon is three weeks to one month earlier, growing side by side, and planted the same week. How can it be otherwise? It is crossed with the two earliest corns ever grown in the North—the White Cap and Early Row Dent."

Every corn grower who reads this should try Maule's Improved Mastodon.

Packet, 10 cents; pound, 25 cents; 3 pounds, 65 cents, postpaid. By express or freight, not prepaid, peck, 75 cents; bushel, $2.50; 10 bushels, $22.50.


EARLY MASTODON.
THE EARLIEST LARGE EARED
DENT CORN IN THE WORLD.
YIELDED 213 BUSHEL
SHELLED CORN PER ACRE.
IN YATES CO. NY. IN 1889.

EXTRA EARLY HURON DENT.—Mr. A. A. Chatfield, Fulton county, Ohio, won a premium for producing a dent corn that would be as early as a flint corn. I now offer my customers the best shaped ear, most economical grain and earliest dent corn in the United States. It will ripen in Northern localities hitherto able to grow only the flint, and is hence of great value. It is of a bright orange color, with good sized stalk and ear, small red cob and deep grain. **Pkt., 10c.; lb., 25c.; 3 lbs., 65c., postpaid. Pk., 60c.; bu., $2.25.**

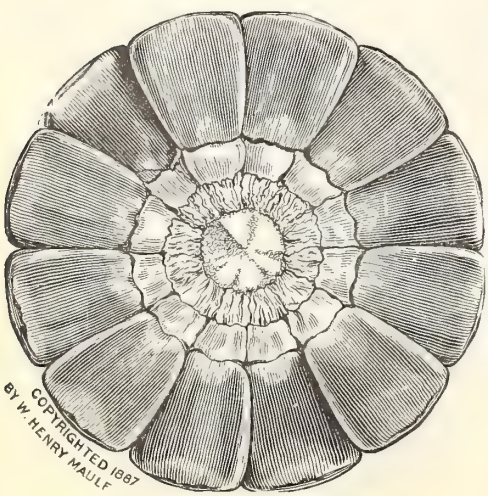


HICKORY KING CORN.

LEAMING.—Somewhat of a dent variety. Nearly always two good ears to the stalk. Has yielded 134 bushels of shelled corn to acre. Deep orange color, small red cob. **Pkt., 10c.; lb., 25c.; 3 lbs., 65c., postpaid. Pk., 60c.; bu., $2.25.**

HICKORY KING. — Smallest cob and the largest grained white corn in cultivation. Will outyield many other white sorts, and will bear closer planting. Ripens in 100 to 120 days. It husks and shells easily and produces much fodder. **Pkt., 10c.; lb., 25c.; 3 lbs., 65c., postpaid. Pk., 60c.; bu., $2.25.**

IOWA SILVER MINE. — A pure white corn with deep grain. The ear averages 10 to 12 inches in length, 16 to 20 rows, with small cob and filled out clear over the tip. It is early, maturing in 95 to 100 days. The stalk grows to a height of about 7 to 8 feet. It is well worthy of extensive trial. **Pkt., 10c.; lb., 25c.; 3 lbs., 65c., postpaid. By ex. or fgt., pk., 60c.; bu., $2.25.**



IMPROVED GOLDEN BEAUTY.

IMP. GOLDEN BEAUTY.—Perfect ears, with 10 to 14 straight rows of large golden yellow grains. Cob small. When broken in half the grains will almost reach across. Easily shelled. My stock is worthy of the name improved. **Pkt., 10c.; lb., 25c.; 3 lbs., 65c., postpaid. Peck, 60 cts.; bushel, $2.25.**

RED COB ENSILAGE.—A pure white corn cropping as high as 45 tons of fodder per acre. Sweet, tender and juicy. More nourishment than any other variety. Short joints, abundance of leaves and of tall growth. **Pkt., 10 cts.; lb., 25 cts.; 3 lbs., 65 cts, postpaid. Peck, 60 cts.; bushel, $2.25.**

At prices quoted by the peck or bushel the purchaser must, in all cases, pay the transportation charges.

COW PEAS.

Cow peas have long been grown in the South as forage crops and soil improvers. The Practical Farmer, of Philadelphia, has constantly urged their importance, and the result has been that the attention of the Northern farmers has been attracted to the crop, and the culture has been greatly extended as varieties have been introduced that ripen anywhere in the North. They will thrive on land where clover will not grow at all, and will soon enable the farmer to bring it into condition for the growth of clover. All are tender, and must not be confounded with the Canada pea, and must not be sown till the soil is warm and all frost over. Where wheat follows the oats crop, the peas can be sown after oats harvest and will make a growth to turn for wheat that will greatly improve the crop. The early 60-day sorts are best for this purpose, and the running varieties for earlier sowing for hay. The crop of hay even on land of only moderate fertility will be more than 2 tons per acre, and is of greater feeding value than clover.

EXTRA EARLY BLACK EYE.—This pea is the earliest on the list. It is a strong grower and moderate trailer. It will mature seed in about 60 days, and from North Carolina south two crops can be matured in a season on the same land. A very valuable hay crop can be made from it in the North, especially on sandy soils. We got this pea through the efforts of Prof. Massey, who noticed its growth in the originator's hands, finding him gathering the ripe peas the first of July. In the South it is grown mainly for table use, and takes the place of the white beans in the North. The peas bring a higher price on the general market in the South than any other variety. As a soup pea it soon becomes popular when tried. Well worth growing in the garden. **Pkt., 10c.; pt., 20c.; qt., 35c., postpaid. By ex. or fgt., not prepaid, pk., $1.00; bu., $3.50.**

WHIP-POOR-WILL.—A small seeded pea of a dark reddish color dotted over with dark specks. It is a second early variety, and matures in about 70 days. It is not a heavy forage maker, but a very productive variety and largely grown as a soil improver and for pasturage. Trails very little and usually in bush form only. Probably more largely grown in the upper South and Middle States than any other variety. **Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid, peck, $1.00; bushel, $3.00; 2 bushels, $5.75.**

BLACK COW PEA.—There is a group of cow peas that are characterized by black seed, some of them being very late. The variety offered is the Black that is universally grown in Virginia and North Carolina, and called the Large Seeded Black. It is about a 100-day pea from planting to ripening seed. Trails freely and makes a heavy crop of hay. In fact, one of the best for hay, as it will get into condition for curing early enough for any locality in the Middle States. Has matured to perfect ripeness as far north as Ithaca, New York. **Packet, 10 cents; pint, 20 cents; quart, 35 cents, postpaid. By express or freight, not prepaid, peck, $1.00; bushel, $3.00.**

THE CLAY COW PEA.—This is so-called from the color of the seed, which are the color of reddish yellow clay. The plant is of the same season and habit of growth as the Black, and like the Black has ripened at Ithaca, New York. Many growers in the South prefer it to the large Black because of the fineness of the growth, which makes it easier to cure. **Packet, 10 cents; pint, 20 cents; quart, 35 cents, postpaid. By express or freight, not prepaid, peck, $1.00; bushel, $3.00; 2 bushels, $5.75.**

THE WONDERFUL.—This is a pea of a light yellowish dun color. It was formerly known in the South by the names Quadroon and the Unknown, but the wonderful growth and profusion of fruiting has gotten it the present name. Its first growth is very erect, but later in the season it runs rampantly, making vines fully 15 feet long over the top of the erect growth; and though making so tangled a growth is rather easy to save because of the erect lower growth. It is the latest of all the cow peas and seldom matures seed north of Central Virginia or Delaware. But as a soil improver, to be plowed under in the late fall, there is no plant that will equal it. At Panmure this season it has made a solid mass of vines waist high. For silage making it will be found very good. **Packet, 10 cents; pint, 20 cents; quart, 35 cents, postpaid. By express or freight, not prepaid, peck, $1.00; bushel, $3.00; 2 bushels, $5.75.**

The usual quantity of any the above peas sown per acre, is one bushel, but on strong soil this amount of seed will result in too stout a growth of stem, hard to cure, and to produce a finer growth for hay, 1½ bushels should be sown.

CANADA FIELD PEA. The foliage and habit of growth quite similar to garden peas. The Canada Field Pea is one of the very best soiling crops at the North, and is largely used for that purpose and for green manuring. It is sometimes grown alone, but the most satisfactory dairy results come from sowing it with oats, rye or barley. It makes good ensilage, and is an admirable food either green or dry for cattle, being highly nutritious and rich in milk-producing elements. It is quite hardy and may be sown early in the spring, and will be ready to cut in May or June. The seed should be sown at the rate of 1 to 1½ bushels per acre. **Packet, 10 cents; pint, 20 cents; quart, 35 cents, postpaid. By express or freight, not prepaid, peck, 60 cents; bushel, $2.00.**

Mrs. A. D. Stever, Dublin, Pa.—I have long used Maule's Seeds, and have always found them true to name, which is more than I can say for those bought from other seedsmen. We raised a banner crop of Golden Fleece Oats and Droughtprooof Corn looks fine.

John Stafford, Walton, Ont., Can.—Enclosed find my order and money order for $8.25, and trust you will give it as prompt attention as you have in the past Your Golden Fleece Oats is the leading oats and beats them all in this part. I had 15 acres and could not be better pleased with them.

Mrs. John Alton, Mauston, Wis.—We have had elegant success with your seed. From the 32 pounds Long's White Tartar Oats we raised 16 bushels of good clean oats, and oats in Wisconsin are a very light crop. Your Droughtproof Corn is excellent. Your All Head Early is the best early cabbage I ever raised. Houser and Surehead cannot be beat for winter cabbage.

W. M. Smith, Alluwe, Ind. Ter.—I planted your Mastodon Corn three years ago, and am using it as my main crop of corn; I consider it an excellent variety I planted your Droughtproof Corn on April 15th, and finished gathering October 2nd; the piece contained 15 acres and I gathered 900 bushels, notwithstanding the wet weather almost destroyed the stand on 3 acres. This corn is going to be one of the best ever raised in the West. It has very small cob, deep grains, weighs 60 pounds to the bushel and the earliest I ever planted.

Hairy or Sand Vetch.

This useful plant (*vicia villosa*) is noted for its extreme hardiness, and promises to be highly valuable at the North as a winter cover crop, to prevent leaching, as well as for forage and fertilizing purposes. It will live over winter in well drained soils. It is an annual, but drops its seeds freely, and will come up year after year on the same ground. If sown in September it will make excellent forage the following spring. The top is small and inconspicuous at the start, but the root system is extensive from the beginning. The plant is a valuable nitrogen gatherer. At Philadelphia, it blossoms in May, from autumn sown seed. The beautiful purple blossoms and graceful foliage make the Hairy Vetch worthy of a place in the flower garden. Forage yield, 1½ to 4 tons per acre. Excellent for dairy stock and for poultry pasturage. Use 1½ bushels of seed per acre, or 1 bushel of vetch and ½ bushel of rye. **Packet, 10 cts.; pound, 40 cts.; 3 pounds, $1.00, postpaid. Pk., $1.50; bu. (60 lbs.), $5.50.**

HAIRY OR SAND VETCH.

SOJA OR SOY BEAN.

Soja or Soy Bean.

An erect growing plant and far more easy to harvest and cure than the cow pea, and the earlier varieties succeed all over the North, while the later ones are of great value in the South. A larger crop can be had by planting somewhat like corn and cultivating. The crop can then be harvested with the corn binder and set in shocks for curing. But to make a finer hay they may be sown broadcast and mown with the hay mower and cured in cocks. For this purpose sow one and a half bushels per acre. They are also used with great success by sowing with cow peas, using half a bushel of each per acre well mixed. The erect habit of the Soy bean will sustain the running peas. This is the most promising legume now before the farmers of the country. At the Kansas Station the early yellow made the best crop. **Medium early yellow** is best for Northern planting. **Packet, 10 cents; pint, 20 cents; quart, 35 cents, postpaid. By express or freight, not prepaid, peck, $1.00; bushel, $3.00.**

THREE PROFITABLE OATS.

GOLDEN FLEECE OATS. New, Handsome and Prolific. Over 100 Bushels Per Acre.

This splendid new oats is the best thing offered for a long time; indeed, I think it is the best oats ever developed. It is a genuine agricultural trophy and prize winner. It originated in central New York, and has already been widely tested and approved. First offered in 1902, and it met everybody's expectations fully. The yield of Golden Fleece oats has reached as much as 4,752 pounds of cleaned seed per acre. This is 108 bushels of 44 pounds each, or nearly 150 bushels of 32 pounds each. The large white grains are plump and handsome. The straw is very strong, and stands up well. The blade is double the size of ordinary oats, which attests the vigor and productive capacity of the strain. Golden Fleece is remarkable for its great stooling capacity, and for this reason the seeding requirements are lighter than with most other sorts. I believe that this new oats, by reason of its unusual vigor, will prove distinctly profitable in many places where the oats crop has heretofore been a failure, or only a partial success. In all oats growing sections the Golden Fleece will prove to be a perfect treasure, not only in the way of heavy production but in point of quality. I therefore again recommend it to my customers in strong terms. I may add that this variety shows a marked disposition to produce three full kernels on each spikelet, thus adding enormously to the yield. **Pkt., 10c.; lb., 25c.; 3 lbs., 65c., postpaid. By express or freight, pk., 60c.; bu. of 32 lbs., $2.00; 10 bus., $17.50.**

MORTGAGE LIFTER OATS. Just What Its Name Implies.

I take satisfaction in the conspicuous and universal success of this highly profitable oats. No better name than Mortgage Lifter could have been selected for it, as it is a first-class cropper, early to mature, and of unusually heavy weight. The straw is strong and stiff, and is thus far free from rust. It is so strong and thrifty that neither freezing weather, protracted drought, heavy rain nor hot wind seems to have much effect upon its growth. It appears able to go right along from start to finish almost without regard to weather or conditions. Mortgage Lifter is as bright and white as a new silver dollar, with a hull as thin as a sheet of paper. "We have raised," says the originator, "a hundred bushels to the acre." A yield like this is uncommon, but yields of 60, 70 or 80 bushels can be obtained by any good farmer with careful culture. My opinion of Mortgage Lifter oats is very high. **Pkt., 10c.; lb., 25c.; 3 lbs.; 65c., postpaid. By express or freight, pk., 60c.; bu. of 32 lbs., $2.00; 10 bus. $17.50.**

MOLD'S BLACK BEAUTY OATS. The Best of All Black Oats.

Mold's Black Beauty is undoubtedly the best of all the black oats. The head is long and well filled, and it is early. On account of its remarkable stooling propensities two bushels of seed per acre will prove ample. This oat has now had a trial of several years. It has won the praise of many farmers and threshers who claim that it will yield double the crop of any ordinary white oats. **Packet, 10 cents; pound, 25 cents; 3 pounds, 65 cents, postpaid. By express or freight, peck, 60 cents; bushel of 32 pounds, $2.00; 10 bushels, $17.50.**

JAPANESE BUCKWHEAT.

JAPANESE BUCKWHEAT.

The best, most productive and most profitable variety in cultivation. From ½ bushel of seed sown a crop of 40 bushels has been harvested. In color the grain is a rich, dark brown. Flour from Japanese buckwheat is superior to that from any other variety. It ripens early. A heavy cropper. Excellent for bees. **Pkt., 10 cts.; lb., 25 cts.; 3 lbs., 65 cts., Pk., 50 cts.; bu., $1.75; 10 bus., $15.00.**

MAMMOTH RUSSIAN SUNFLOWER.

WHITE HULLESS BARLEY.

Grows 2½ feet high. Heads well filled. Plump, heavy kernels, which are hulless like wheat when threshed. Ripens early and yields well. **Pkt., 10 cts.; lb., 25 cts.; 3 lbs., 65 cts., postpaid. By express, pk., 60 cts.; bu., $2.25.**

IMPROVED EVERGREEN BROOM CORN.

The best for general cultivation. Brush firm, of good length and bright green color. **Pkt., 10 cts.; lb., 25 cts.; 3 lbs., 65 cts., postpaid. By ex. or freight, pk., 75 cts.; bu., $2.50.**

SPRING RYE.

Used with profit as a catch crop where grain has winter killed. Quite commonly employed within recent years, and the demand is constantly increasing. Sow about 1¼ bushels to the acre. **Pkt., 10c.; lb., 25c.; 3 lbs., 65c., postpaid. Peck, 50 cts.; bushel, $1.75.**

Saskatchewan Fife Spring Wheat.

Widely recognized as the most desirable spring wheat in cultivation. It is not excelled for earliness, vigor and yield. I find a rapidly increasing call for spring wheat, as well as for spring rye. The Saskatchewan Fife is more demanded than any other sort. Sow 1½ bushels per acre. **Pkt., 10 cts.; lb., 25 cts.; 3 lbs., 65 cts., postpaid. Pk., 75 cts.; bu., $2.50.**

SUNFLOWERS.

Sunflower seed is one of the best egg producing foods for poultry. It can be sown any time before the middle of July. Plant 3½ to 4 feet apart each way. 4 quarts will sow an acre.

MAMMOTH RUSSIAN. — Flowers 18 to 20 inches in diameter. Very showy, but mostly grown for the large amount of seed produced. Even a few plants will yield much seed. **Pkt., 10c.; pt., 20c.; qt., 35c., postpaid. By express or freight, pk., 60 cts.; bu., $2.00.**

BLACK GIANT. — This magnificent sunflower produces even larger heads than the Mammoth Russian. The seeds are short, plump, well filled with meat, and have a thin shell. Highly relished by fowls. **Packet, 10 cts.; pint, 25 cts.; quart, 45 cts., postpaid. By express or freight, peck, $2.00.**

NEW GOLDEN FLEECE OATS.

NOTE. At prices quoted on all field and grass seeds, etc., by the peck, bushel and 100 pounds, I make no charge for bags and deliver free on board cars in this city. The buyer pays the freight.

TREE SEEDS.

Apple, ounce, 10 cents; pound, 40 cents.
Arbor Vitæ, American, oz., 15 cts.; lb., $2.00.
Box Elder, ounce, 10 cents; pound, 75 cents.
Catalpa Speciosa. (True.) Oz., 25c.; lb., $2.50.
Cherry Mazard, ounce, 10 cts.; pound, 40 cts.
Hemlock, ounce, 50 cents; pound, $5.00.
Honey Locust, ounce, 10 cts.; pound, 50 cts.
Norway Spruce, ounce, 15 cts.; pound, $1.25.
Peach, ounce, 10 cents; pound, 25 cents.
Pear, ounce, 20 cents; pound, $1.75.
Quince, ounce, 20 cents; pound, $2.00.
Russian Mulberry, oz., 50 cents; lb., $5.00.
Scotch Pine, ounce, 15 cents; pound, $1.50.
Silver Fir, European, oz., 10 cts.; lb., $1.00.
White Ash, ounce, 10 cents; pound, 75 cents.
White Birch, American, oz., 20c.; lb., $2.00.
White Mulberry, ounce, 20 cts.; pound, $2.00.
White Pine, ounce, 30 cents; pound, $3.00.
Yellow Locust, ounce, 10 cts.; pound, 50 cts.

OSAGE ORANGE.—This will produce, with proper cultivation, a good hedge in from 3 to 4 years, from the seed. **Oz., 10 cts.; lb., 50 cts.; postpaid. Peck, $2.00; bushel, $7.50.**

CLOVERS AND GRASSES.

NOTE.—Peck, bushel and 100-pound prices on clovers and grasses are net figures Jan. 1, 1908, **and subject to market changes.**

I pride myself there is no house in America that takes such extraordinary care in harvesting, cleaning and placing on the market a more superior grade of grass seed than my establishment. No better illustration of the extra quality of Maule's grass seed can be shown than the following: Mr. A. J. Cassatt recently seeded down on his celebrated Chesterbrook Farm in Chester Valley, a 35-acre field of Maule's Kentucky Blue Grass; as I expected, it was the admiration of the many visitors to the farm; nor was I surprised when the manager, Mr. Penn Smith, informed me that at least a dozen of Kentucky's most celebrated horse breeders visiting Chesterbrook pronounced the field of Blue Grass superior to anything in their State. This is only one of many similar instances I could give if I had the space. My prices may be a little higher than others, but you can depend upon the seed being worth the money, and I need only add in conclusion that for the last ten years the demand for Maule's grass seed each year has always increased, so that now it has reached very large proportions.

CRIMSON CLOVER.

ALFALFA.

TIMOTHY.

RED CLOVER.

RYE GRASS.

MEADOW FESCUE.

THE CLOVERS.

ALFALFA OR LUCERNE.
As nutritious for dairy cows as the best mill feeds.

The great agricultural clover of the West; now rapidly coming into favor in the East. Well adapted to dry sections, but thriving anywhere on well-drained soil. It is a perennial plant, lasting many years under good treatment, and may be cut several times each season when well established. Perfectly hardy. Root system remarkable for development. Alfalfa roots not infrequently descend ten or more feet into the soil, indicating ability to resist drought. Recent experiments at the New Jersey station show that Alfalfa has an extremely high value as a forage crop in the East. It is not to be recommended for wet or heavy soils, but should be tried by all dairymen whose land has good underdrainage. Use 15 to 20 lbs. of seed per acre. Sow in April and May, on well limed land. An Alfalfa field is worthy of all care and expense required to produce it. Bulletin No. 148 of N. J. Station, issued in February, 1901, says: "The average yield of green forage per acre for three years (including the first year) was 18.27 tons, equivalent to 4.57 tons of hay. The yield third year from five cuttings was 26.6 tons of green forage, equivalent to 6.65 tons of hay." **Pkt., 10c.; lb., 40c.; 3 lbs., $1.00, postpaid. By ex. or fgt., 25 lbs., $5.25; 100 lbs., $20.00.**

RED CLOVER.—Well and favorably known everywhere. Specially valuable for dairy cows on account of high percentage of nitrogenous elements. Sow 8 to 12 pounds per acre. **Lb., 35c.; 3 lbs., $1.00, postpaid. By ex. or fgt., pk., $3.25; bu., of 60 lbs., $12.00.**

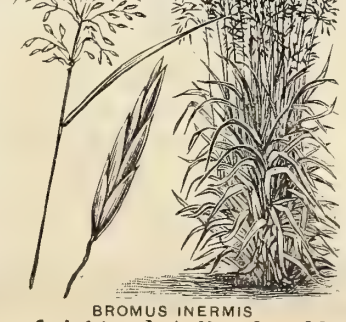
MAMMOTH OR PEA VINE CLOVER.—This is a variety of Red Clover, of greater size and strength than the original type. It has a longer life than ordinary Red Clover. Attains a height of 5 or 6 feet. Weight of seed the same. **Pound, 35 cents; 3 pounds, $1.00, postpaid. By express or freight, peck, $3.25; bushel, $12.00.**

ALSIKE CLOVER.—The same as Swedish or Hybrid Clover. Perfectly hardy, and one of the very best of all the clovers, for cow pasturage, bee pasturage or for making hay. Deliciously fragrant and highly nutritious. Lasts for many years, on both wet and dry soils. Sow 8 to 12 pounds per acre. **Packet, 10 cts.; lb., 35 cts.; 3 lbs., $1.00, postpaid. By express or freight, pound, 21 cents; 100 pounds, $20.00.**

CRIMSON OR SCARLET CLOVER.—A well-known and favorite winter cover crop and soil enricher, affording excellent early forage. Seed should be sown in August or September. Use seed at the rate of 15 pounds per acre. It grows all winter, when ground is not frozen. It is very beautiful when in bloom, and valuable for soiling purposes, for pasture or hay, and the roots add materially to the fertility of the soil. My seed is American grown. **Pkt., 10 cts.; lb., 30 cts.; 3 lbs., 75 cts., postpaid. By express or freight, peck. $1.50; bushel, $5.00.**

WHITE CLOVER.—It should find a place in all grass mixtures, whether for lawn, meadow or permanent pasture. It is extremely useful to bee keepers, affording honey of the best sort. It is perfectly hardy. Sow 3 lbs. per acre with other grasses; 6 lbs. alone. **Pkt., 10c.; lb., 35c.; 3 lbs., $1.00, postpaid. By express or freight, lb., 20c.**

BROMUS INERMIS.—This useful grass, also called Hungarian or Smooth Brome Grass, grows sometimes to a height of three or even five feet. It is a native of Hungary. It has done well in America, especially on dry, arid soils, in which situations its drought-resisting qualities are seen to advantage. It is a hardy perennial, well adapted to cold climates and exposed situations. It is claimed for it that it will succeed in a wider range of temperature than any other grass, and that it will produce satisfactory crops on land too poor to support timothy and the other agricultural grasses. It has had wide trial and unquestionable endorsement, both by the experiment stations and by individual farmers, and as already said will prove to be a boon to many farmers. Weight of seed, 14 pounds to the bushel. Sow 21 to 28 pounds per acre. **Lb., 30c.; 3 lbs., 75c., postpaid. By ex. or fgt., lb., 16c.; 25 lbs. or more, 14 cts., per lb.**


BROMUS INERMIS

THE GRASSES.

Success in grass culture demands nice and exact methods. The soil should be worked to a depth of at least 8 or 9 inches. Heavy applications of both natural and artificial fertilizers should be made. The mixture of fertilizers with the soil and the pulverization of the soil should be perfect. Seeding should be extremely shallow. Sowing may occur in spring or fall, preferably in April or September. The seed may be sown alone or with a nurse crop like oats or wheat. Please see my special mixtures for lawns and permanent pastures on pages 98 and 99.

TIMOTHY. (*Phleum pratense.*)—By far the most popular and valuable hay grass of America. It prefers moist, loamy or clayey soils, and is not so well adapted to sandy situations. Height, 2 to 3 feet. If used alone, sow 15 to 20 lbs. of seed per acre. **Pound, 30 cts.; 3 pounds, 75 cts., postpaid. Peck, $1.00; bushel of 45 pounds, $3.25.**

RED TOP OR HERD GRASS. (*Agrostis vulgaris.*) **Free from chaff.** One of our best native pasture grasses. Blooms in July. Useful for lawn or field. Grows well everywhere. Height 1 to 2 feet. Sow 20 lbs. per acre. **Pound, 25 cents; postpaid. Bushel (32 lbs.). $4.00.**

RED TOP OR HERD GRASS.—In chaff. Quart, 20 cts., postpaid. Sow 2 bus. per acre. **Bushel (14 lbs.), $1.00; sack of 50 lbs., $3.00.**

KENTUCKY BLUE GRASS. (*Poa pratensis.*)—Also called June Grass. Best of all the native grasses for pasture. Blooms in June. A true perennial, and when it becomes fully established will last for years. Succeeds everywhere, but prefers a rich soil and a rather dryer situation than Red Top. One of the most desirable lawn grasses, especially in mixture. Height, 9 to 18 inches. Sow 2 bushels to the acre. **Quart, 25 cents, postpaid. Bushel of 14 pounds, $3.50.**

CANADIAN BLUE GRASS. (*Poa compressa.*)—A hardy perennial growing on poorest and dryest soils. Short (6 to 18 inches). Hard and wiry, but high in nutritive value. Decidedly blue in color. Stems flattened. Invaluable for use on steep places or exposed situations. Sow 2 bushels to acre. **Quart, 25 cents, postpaid. Bu. (14 lbs.), $2.25.**

WOOD MEADOW GRASS. (*Poa nemoralis.*)—For shady places, under trees, etc. Makes a compact green sod. Use 28 lbs. to the acre. **Pound, 65 cents, postpaid. Bushel of 14 pounds, $7.00.**

ORCHARD GRASS. (*Dactylis glomerata.*) — Sometimes called Cocksfoot. Height, 3 feet. Admirable for pasturage or for mowing. Will grow in sun or shade. Use 2 bushels to the acre. **Quart, 20 cts., postpaid. Bushel of 14 pounds, $3.00.**

ENGLISH OR PERENNIAL RYE GRASS. (*Lolium perenne.*)—Largely used in lawn and pasture mixtures. It makes a rich, green sod and a nutritious hay, and lasts for several years. Use at rate of 36 to 48 lbs. per acre. **Lb., 25 cts., postpaid. Bu. of 24 lbs., $1.75.**

ITALIAN RYE GRASS. (*Lolium italicum.*)—An annual or biennial grass of very high value for soiling purposes. It is a remarkably rapid grower on good soil, being ready to cut in four or five weeks from seeding. Sow 36 lbs. per acre. **Lb., 25c., postpaid. Bu. of 18 lbs., $1.50.**

TALL MEADOW OAT GRASS. (*Avena elatior.*)—This grass attains a height of two to four feet, and is held in high esteem for both hay and pasture. It is hardy and drought resisting. Sow 26 to 39 lbs. to the acre. **Pound. 35 cts., postpaid. Bushel of 13 pounds, $2.50.**

MEADOW FESCUE. (*Festuca pratensis.*)—The celebrated English blue grass. Used in most American pasture mixtures. An excellent variety. **Pound, 30 cents, postpaid. Bushel of 22 pounds, $3.25.**

TALL MEADOW FESCUE. (*Festuca elatior.*)—Thoroughly naturalized in America and one of the best for permanent pastures, but not suitable for lawns. Grows 3 to 4 feet high. Sow at the rate of 35 pounds to acre. **Pound, 45 cents, postpaid. Bushel of 14 pounds, $4.25.**

SHEEP'S FESCUE. (*Festuca ovina.*)—Should be in all sheep pastures. Will thrive in dry soils. Height, 1 to 2 feet. Use 30 lbs. to acre. **Pound, 30 cents, postpaid. Bushel of 12 pounds, $1.50.**

HARD FESCUE. (*Festuca duriuscula.*)—Like Sheep's Fescue, but smaller. Emphatically a grass for dry pasture lands; very nutritious and perfectly hardy. Not recommended for lawns. Use 30 lbs. to acre. **Pound, 30 cents, postpaid. Bushel of 12 pounds, $1.50.**

SWEET VERNAL GRASS. (*Anthoxanthum odoratum.*)—The true perennial sort, for meadows and pastures. Valued on account of its delightful fragrance. Generally used in connection with other grasses, at the rate of 2 or 3 pounds per acre. **Pound, 75 cents, postpaid.**

CREEPING BENT. (*Agrostis stolonifera.*)—Sometimes called Fiorin. One of our most valuable lawn grasses, as it is actually improved by constant tramping, making a firm turf. If sown alone use 30 lbs. to acre. **Pound, 35 cents, postpaid. Bushel of 15 pounds, $3.25.**

RHODE ISLAND BENT. (*Agrostis canina.*)—An excellent lawn grass; mostly used in combination with other fine-bladed sorts. **Pound, 40 cents, postpaid. Bushel of 14 pounds, $4.00.**

At prices quoted by express or freight and at all peck and bushel figures, purchaser must pay the transportation charges.

MAULE'S STANDARD GRASS MIXTURES FOR ALL SITUATIONS.

LAWN AT BRIAR CREST SOWN WITH MAULE'S EXTRA LAWN GRASS MIXTURE.

NOTE.—The following mixtures, based upon experience, will be found highly satisfactory. The purpose of each is suggested by its name. They are made of the best components to be had on the market. None but the finer grasses are employed, and only seeds that have been thoroughly cleaned. *I will cheerfully compound grass mixtures to order.*

MAULE'S EXTRA LAWN GRASS MIXTURE.

This mixture will insure a beautiful, compact, evergreen sod on any lawn where the essential requirements of grass culture have been complied with. Its component parts are the grasses peculiarly adapted to lawns and door yards, including choice selected strains of Kentucky Blue, etc., along with the best known creeping or sod forming sorts. I have included a little white clover in the mixture, regarding it as essential, but will omit it on special request. Timothy and orchard grass are wholly excluded, on account of their coarse leaves, and only fine sorts are employed. Full provision is made for a succession of growth, so that there shall be no break in the richness of the verdure from spring until autumn, and experience proves that Maule's Extra Lawn Grass Mixture is now perfect. Nothing better can be purchased on the American market, no matter what claims may be advanced by other seedsmen. My friends will please note that this seed is sold by the bushel of 20 pounds, while some seedsmen sell a bushel weighing only 14 pounds. This is because I employ the choicest and heaviest strains of grass seed in making the mixture. As to preparation of the soil, I recommend a thorough working and manuring to a depth of 8 or 9 inches, and a regular semi-annual application of top dressing afterward. It is a good practice to use well-rotted stable manure in the autumn and a complete fertilizer carrying potash, like Maule's Panmure Plant Food, in the spring; also, to renovate the lawn every spring with a little fresh seed, using a quarter or a third the quantity employed in the original seeding. Grass seed should be sown in April or September. Use 1 quart to 200 square feet of ground, or 4 bus. per acre. Maule's Extra Lawn Grass Mixture cannot be excelled for quality and vitality. **Qt., 25c.; 2 qts., 45c.; 5 qts., $1.00, postpaid. By express or freight, not prepaid, pk., $1.50; bu. (20 lbs.), $5; 4 bus., $17.50.**

MAULE'S PUTTING GREEN MIXTURE.

It is impossible to have a putting green too much like a piece of velvet, and I have been careful in the preparation of this mixture to select the finest blended and most hardy of the low-growing grasses, and have only to urge upon the owners of golf grounds to see that the putting greens are regularly fertilized twice a year (early spring and late fall) with finely ground bone meal; or (in the autumn) with rotted manure, passed through a fine screen. With a proper preparation of the soil, in advance of sowing the seed, and with good after treatment, no better or more beautiful results can possibly be secured than with Maule's Putting Green Mixture, at the rate of fully 20 pounds to 10,000 square feet. **Quart, 30 cents; 2 quarts, 50 cents, postpaid. By express or freight, not prepaid, peck, $1.50; bushel (20 pounds), $5.00.**

PUTTING GREEN SOWN WITH MAULE'S PUTTING GREEN MIXTURE.

MAULE'S QUICK RESULTS LAWN MIXTURE.

This mixture is for producing an immediate greensward that will be followed by a good, permanent sod. It is especially to be recommended for late spring seeding, without a nurse crop. For early seeding I would rather use Maule's Extra Lawn Grass Mixture, but after May 1st (in the latitude of Philadelphia) I would much prefer this one. It will make rapid growth, and will be ready to cut two weeks or more in advance of any other mixture which I offer; nor is it lacking in permanence. **Qt., 25 cts.; 2 qts., 45 cts.; 5 qts., $1.00, postpaid. By express or freight, not prepaid, pk., $1.25; bu. (20 lbs.), $4.00.**

MAULE'S SHADY LAWN MIXTURE.

This mixture is intended for all situations that are in partial or complete shade, and will be found invaluable on grounds lying under the shadows of trees or buildings. In preparing such places for the reception of grass seeds it is well to use air slaked lime quite liberally (50 bushels to the acre). The lime sweetens the land and wonderfully aids the growth of the grass. Lime will be found particularly effective in open woodlands where grass is desired. This mixture is peculiarly adapted to its purpose. **Quart, 35 cts.; 2 quarts, 60 cts. By express or freight, not prepaid, peck, $1.75; bushel (15 lbs.), $6.00.**

MAULE'S STEEP SLOPE MIXTURE.

This is for banks, terraces, steep or exposed slopes and bare spots in general; in fact, for any place, however dry, stony or barren. It will produce a sod that is absolutely proof against heat or drought, and that cannot be injured by cold. I recommend, however, the same fair treatment elsewhere asked for; that is, semi-annual top dressings of fertilizers or manures, in order to maintain the vigor of the grasses. **Quart, 30 cents; 2 quarts, 50 cents, postpaid. By express or freight, not prepaid, peck, $1.50; bushel (15 pounds), $4.50.**

MAULE'S FAIR GREENS GOLF MIXTURE.

This mixture is compounded to produce a tough sod that will resist tramping and hard usage. Year after year I have supplied this seed to the most prominent golf clubs in the country. It is made up mainly of hardy, low growing, creeping grasses, which thrive under adversity; that is, grasses which are not hurt by constant mowing and ceaseless wear. This mixture will produce a rich green turf; a turf which asks only for a semi-annual top dressing of fertilizer to last indefinitely. Seed should be applied in liberal amounts; fully 75 pounds per acre. **Qt., 25c.; 2 qts., 45c., postpaid. By express or freight, not prepaid, pk., 75c.; bu. (15 lbs.), $2.75; 4 bus., $10; 100 bus., $2.25 per bu.**

A PAGE OF PASTURE AND FORAGE CROPS.

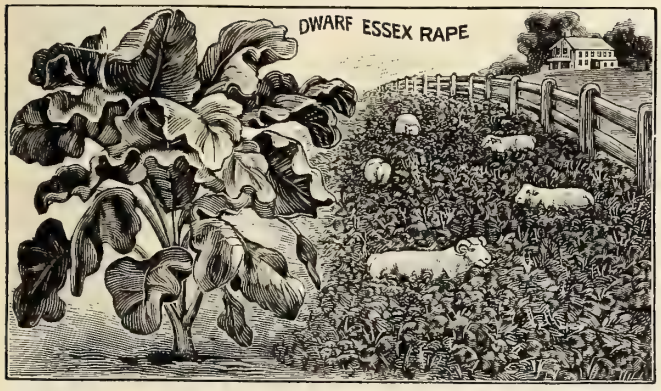
Three Permanent Pasture Mixtures. It is true beyond all question that a mixture of grasses produces a better mowing field and subsequent permanent pasture than a mere combination of timothy and red clover. The former will last five times as long as the latter. Timothy "runs out" in a couple of years or so, while a good permanent pasture will last ten or even twenty years. This has been frequently and forcibly shown by experience. My completed mixtures are sold in two parts, one containing grass seeds and the other clover seeds, to be sown separately, on account of their different weights. The grass seeds may be sown in spring or fall; the clover seeds preferably in the spring. In preparing the permanent pasture grass mixtures I employ mainly Kentucky Blue, Timothy, English Rye, Italian Rye, Red Top or Herd, Orchard, Tall Meadow Oat, Meadow Foxtail, Meadow Fescue, Hard Fescue, Tall Fescue, Rough Stalk Meadow, Canadian Blue, Awnless Brome, Creeping Bent, Sweet Vernal, etc. In the clover mixture I employ Red, Mammoth, Alsike and White. A few of these components will disappear in two or three years, but the others are absolutely permanent. I vary the proportions to suit different situations.

Maule's Permanent Pasture Mixture for Light and Sandy Soils.—Use at the rate of 56 pounds (4 bushels) per acre. **Bu., $2.75; 4 bus., enough for an acre, $10.00.** The suitable clovers are included.

Maule's Permanent Pasture Mixture for Average Soils.—For general use, everywhere. Sow at the rate of 42 lbs. (3 bus.) per acre. **Bu., $2.50; 3 bus. mixed grass seeds and 10 lbs. mixed clover, $9.00.**

Maule's Permanent Pasture Mixture for Heavy Soils.—Use at the rate of 42 pounds (3 bushels) per acre. **Bushel $2.50; 3 bushels mixed grass seeds and 10 pounds mixed clover seeds, $9.00.**

Pasture mixtures are shipped by express or freight, not prepaid.



DWARF ESSEX RAPE.

Best and Most Fattening Sheep Forage Known.

This is the best autumn sheep forage known, and is also used for pigs and dairy cows with success and profit. Under favorable circumstances it is ready for pasturage in six weeks from the time of sowing. One acre of good rape will carry a flock of a dozen sheep for two months. Rape is a plant of the cabbage family, requiring the same cultural treatment as the turnip. It is grown exclusively for its leaves. Stock should be fed alternately on grass and rape; not on rape exclusively. Rape-fed animals should have free access to salt. The seed should be sown in May, for midsummer pasturage; or any time before the end of August (at the North) for autumn pasturage. In the Southern States the best sowing time is September or October. Rape is a plant which loves cool weather, and thrives better in autumn than in midsummer. The seed should be used at the rate of 3 pounds per acre in drills, or 5 to 10 pounds per acre broadcast. Rape is one of the best and most fattening of forage plants, especially for sheep. The leaves are so succulent and juicy that the animals will require little or no water, but salt is quite necessary, as above stated. Rape is an excellent green manure for plowing down. Its use in this country is becoming very general, especially in sheep raising sections. **Packet, 10 cts.; pound, 25 cts.; 5 pounds, $1.00, postpaid. By express or freight, not prepaid, 25 lbs., $2.00; 100 lbs., $7.50.**

Speltz.

A Wonderful New Grain.

This remarkable grain partakes somewhat of the nature of wheat and somewhat of the nature of barley. It has been grown for centuries in Russia, near the Caspian Sea. It was recently brought to this country by an emigrant, and has already attracted very wide attention on account of its merits. The grain is intermediate between wheat and barley. The chaff adheres to the grain when threshed, and is fed in hat condition to stock. It is adapted for milling purposes, as well as for feeding, making a grade somewhat similar to rye. The straw resembles wheat straw. It grows large crops—40 to 80 bushels per acre—on comparatively poor soil, and it is said to give full double the crop of barley. It resists drought successfully, and is adapted to Northern latitudes. Sow in the spring or in the fall at the rate of one bushel per acre. **Packet, 10 cts.; pound, 30 cts.; 3 pounds, 75 cts., postpaid. By ex. or fgt., not prepaid, pk., 50 cts.; bu. (44 lbs.), $1.50.**

I wish to impress upon all my friends and customers that while my main office in Philadelphia is

1711 FILBERT STREET

if at any time they should forget my street address, a letter addressed

Wm. Henry Maule, Philadelphia

is always sure to reach me. Receiving as I do 5,000 and 6,000 letters some days, there is not a Post Office in any County in the United States that does not know

MAULE

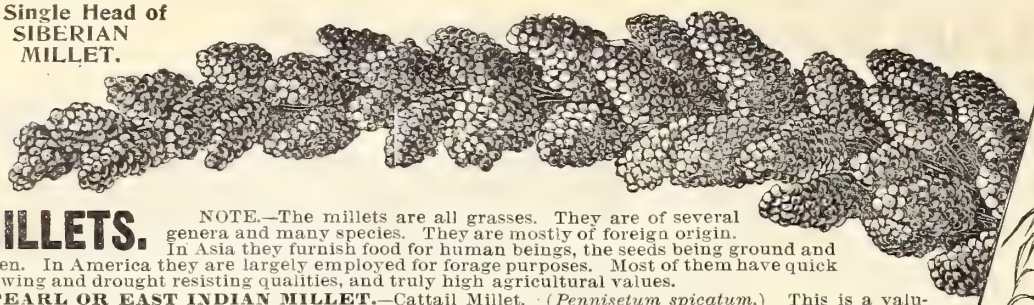
so if this catalogue becomes mislaid, all any one has to do in order to send me a letter is to remember three words

"Maule's Seeds" and "Philadelphia"

and they can reach me just as quickly as if they gave my full address

Wm. Henry Maule, 1711 Filbert St., Phila., Pa., U. S. A.

A Single Head of SIBERIAN MILLET.



HUNGARIAN MILLET.

MILLETS.

NOTE.—The millets are all grasses. They are of several genera and many species. They are mostly of foreign origin. In Asia they furnish food for human beings, the seeds being ground and eaten. In America they are largely employed for forage purposes. Most of them have quick growing and drought resisting qualities, and truly high agricultural values.

PEARL OR EAST INDIAN MILLET.—Cattail Millet. (*Pennisetum spicatum.*) This is a valuable fodder plant, especially for the South, though it is now coming into favor in the North. It grows six to ten feet high, and furnishes an enormous bulk of fodder. It can be cut several times during the season. It produces long, broad leaves somewhat resembling Indian corn. The stem is stout, and the terminal spike is six to twelve inches in length. It flourishes best in a rich, loose soil. The fodder is superior. Sow in drills two or three feet apart, using 5 or 6 pounds of seed per acre. **Pkt., 10c.; lb., 25c.; 3 lbs., 65c., postpaid. By express or freight, not prepaid, pk., 75c.; bu. (50 lbs.), $2.75.**

SIBERIAN MILLET.—A millet introduced from Russia which gives excellent results in the United States. It attains a height of two to four feet, and has the habit of stooling or branching at the root, thus producing a very large crop of forage. It is earlier than German millet. The forage is well liked by live stock. Use seed at the rate of one peck to the acre, and sow not later than June. **Pkt., 10c.; lb., 25c.; 3 lbs., 65c., postpaid. By ex. or freight, not prepaid, pk., 50c.; bu. (48 lbs.), $1.75.**

JAPANESE MILLET.—This is a variety of the well-known barn yard grass (*panicum crus-galli*) from Japan. Greatly enlarged and improved. At the Massachusetts Experiment Station it attained a uniform height of seven feet. The yield per acre was at the rate of 11,207 pounds of straw and 66.7 bushels of seed; or 15 to 18 tons of green forage. A field sown July 26th, after a hay crop, yielded 12 tons per acre. Valuable for forage or the silo, but most too coarse for hay. Sow 8 quarts of seed per acre. **Pkt., 10 cts.; lb., 25 cts.; 3 lbs., 65 cts., postpaid. By express or freight, not prepaid, pk., 50 cts.; bu. (30 lbs.), $1.75.**

HUNGARIAN MILLET.—Often called Hungarian grass. In general favor for summer forage purposes, as it can be sown in June, as a second crop, and will be ready for the scythe in sixty days. It will yield two or three tons of hay per acre. It grows well on light soils, and withstands heat and drought. Sow seed broadcast; one bushel to the acre. **Lb., 25c.; 3 lbs., 65c., postpaid. By ex. or freight, not prepaid, pk., 50c.; bu. (48 lbs.), $1.50.**

GERMAN OR GOLDEN MILLET.—This is a larger and heavier variety than the so-called Hungarian millet or Hungarian grass, but is closely allied to it botanically. The German or Golden has yellow, drooping heads, while the Hungarian has heads which are smaller, more erect and more compact, with bristles usually purplish. German millet is a fine crop for both soiling and hay. For the latter purpose it must be cut just as it begins to head, before blooming, for it is liable to injure stock after the seeds are formed. It is ready for use in 60 or 65 days after sowing. When used at the proper stage of development it is one of the most valuable of soiling plants. Sow 3 pecks or a bushel per acre for hay. **Lb., 25 cts.; 3 lbs., 65 cts., postpaid. By express or freight, not prepaid, pk., 50 cts.; bu. (48 lbs.), $1.50.**

SORGHUM OR SUGAR CANE.

NOTE.—The sorghums all have better drought resisting qualities than Indian corn. The varieties are many, and may be classed as saccharine and non-saccharine (sweet and non-sweet). The first group includes sugar cane, etc.; the second group Milo Maize, Jerusalem Corn, Kaffir Corn, etc. Within recent years dairymen have widely recognized the high economic value of thickly sown sorghum as a summer food for milk cows. I offer two varieties (sugar cane) especially well adapted for this purpose. Use about 18 lbs. to the acre.

EARLY AMBER SUGAR CANE.—This is an unsurpassed sorghum for sugar, for ensilage, for fodder and for soiling purposes. It will bear pasturing when young, and is thoroughly adapted to the requirements of Northern dairymen. The seed is valuable for stock and poultry. **Pkt., 10 cts.; lb., 25 cts.; 3 lbs., 65 cts., postpaid. By express or freight, not prepaid, peck, 75 cts.; bushel (50 lbs.) $2.25.**

EARLY ORANGE SUGAR CANE.—The favorite Southern variety. It yields an abundance of syrup. It does not grow as tall as Early Amber, but is heavier. **Pkt., 10c.; lb., 25c.; 3 lbs., 65c., postpaid. By express or freight, not prepaid, peck, 75 cts.; bu. (50 lbs.), $2.25.**

TEOSINTE.

This strong growing annual grass is a native of Central America, and does not mature its seeds at the North. It grows from 8 to 12 feet high, and somewhat resembles Indian corn, to which it is botanically related. It has the habit of tillering or stooling at the root, and probably produces more forage to the acre than any other known plant. It is liked by stock, and is valuable on account of both its great bulk and its drought resisting ability. The stalks are tender, and there is no waste. Cultivate the same as Indian corn; use 3 lbs. of seed per acre. **Packet, 10 cts.; ounce, 15 cts.; ¼ pound, 25 cts.; lb., 75 cts., postpaid.**

Sugar corn for fodder. See Sweet Corn.

AMBER SUGAR CANE.

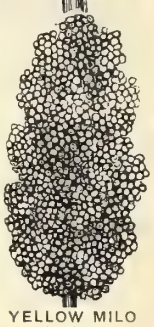
TEOSINTE.

OTHER SORGHUMS.

YELLOW MILO MAIZE.—A non-saccharine sorghum of high value; cultivated like corn. It is a bold, vigorous grower, of deep green color from bottom to top, attaining a height of 8 or 10 feet. Some stalks develop twenty heads, weighing from ¼ pound to 1 pound per head. One stalk will make a good, rich meal for a horse. The seed is fed to horses, cattle, chickens, etc., and also used as a pop corn. It will mature its main head in 100 days, and will continue growing until frost. Plant 4 to 5 pounds per acre. **Pkt., 10c.; lb., 25c.; 3 lbs., 65c., postpaid. By express or freight, not prepaid, pk., 90c.; bu. (56 lbs.), $3.00.**

JERUSALEM CORN.—This non-saccharine sorghum is one of the best and surest grain crops for dry countries and seasons. It grows about 3 feet high and makes one large main head and several smaller ones. The grain is pure white, and a good food for man or beast. Use 3 pounds of seed per acre. **Pkt., 10c.; lb., 25c.; 3 lbs., 65c., postpaid. By express or fgt., not prepaid, pk., 90c.; bu. (56 lbs.), $3.00.**

WHITE KAFFIR CORN.—A valuable non-saccharine sorghum, producing two to four heads per stalk. In the South it will yield a full crop of grain (50 to 60 bushels) and two crops of fodder, as it shoots up after cutting. It withstands drought well. Stalk makes excellent fodder and grain splendid flour. Use 4 to 5 pounds of seed per acre. **Pkt., 10c.; lb., 25c.; 3 lbs., 65c., postpaid. By express or freight, not prepaid, pk., 60c.; bu. (56 lbs.), $2.00.**



YELLOW MILO MAIZE.

RED KAFFIR CORN.—Grain red. **Pkt., 10c.; lb., 25c.; 3 lbs.; 65c., postpaid. Pk., 60c.; bu.. $2.00.**

KAFFIR CORN.

JERUSALEM CORN.

Sprayers, Insect Destroyers and Garden Tools.

THE NEW "KANT-CLOG" SPRAYER.

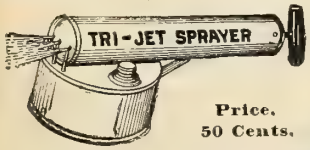
THE NEW "KANT-CLOG" SPRAYER.—A few seconds working of the air pump thoroughly agitates the solution and charges the sprayer with compressed air. This being a very powerful and elastic force, will, as soon as the thumb presses the "shut-off," force out the liquid in a form of a spray or a solid continuous stream, as desired. After sprayer is charged you need not stop for anything; just walk along from one row to another, the machine will supply sufficient spray to enable you to do the work as fast as you can walk. When properly charged the tank contains 3 gallons of solution and 1 gallon of compressed air, and two workings of the air pump will discharge the entire contents Used in greenhouses, poultry houses, the garden and for all plant life including trees. The "Kant-Clog" nozzle furnished with each machine without extra cost, and special attention is called to this nozzle, as it is the only one that can be cleaned without stopping the spray or removing the nozzle. The first and only nozzle ever made that gives both flat and round sprays, or solid sprays. By express or freight, not prepaid. Galvanized steel reservoir, with "Kant-Clog" nozzle, complete, $4.50. With brass reservoir and "Kant-Clog" nozzle, complete, $6.00.

JUNIOR No. 5 SPRAY AND FORCE PUMP.—This pump does away entirely with the objectionable foot rest The clamps, leather suction, packing, etc., require no fastenings, as they hold themselves down. Will pump from a pail, barrel, tank, spring or creek, has automatic mixer to keep solution stirred. It is practically impossible for any part to get out of order, as everything except handle and hose is of solid brass Throws three sizes of solid continuous streams and two sizes of fine round sprays. By express not prepaid, complete, $3.00.

The extension pipe and brass elbow can be used on either of these sprayers.

EXTENSION PIPE.—Made of solid brass. Three feet in length. Several lengths of pipes may be screwed together and the "Kant-Clog" nozzle elevated for spraying trees. By express, not prepaid, 35 cents each.

BRASS ELBOW.—Used in connection with one length of extension pipe for spraying cucumbers or other low growing vines. Made of heavy brass. By ex., not prepaid, 30 cts. each.



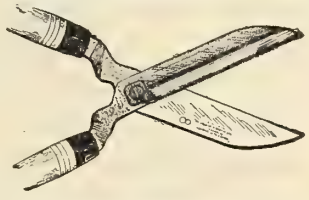
Price, 50 Cents.

THE TRI-JET SPRAYER.—An effective apparatus for spraying small gardens. Suitable for use on potatoes, tomatoes and all low-growing plants, including small bushes and shrubbery. Capacity, 1 quart of liquid. It may also be used for blowing dry powdered insecticides, such as buhach, slug shot, and Paris green, upon rose bushes, currants, etc. It is one of the cheapest and best hand-sprayers to date. By express, not prepaid, with galvanized reservoir 50 cents; with brass reservoir 85 cents

NEW LENOX PLANT SPRAYER

NEW LENOX PLANT SPRAYER.—With this a fine spray may be thrown under, over or upon the foliage, using any liquid insecticide or poison. Very convenient and effective for house or garden plants 50 cents each, postpaid.

BORDEAUX MIXTURE.—Ready for immediate use as soon as diluted with nineteen parts of water; that is, a 1-quart can will make 20 quarts of solution. Best known remedy for grape rot, potato blight and the blights which affect tomatoes, melons and other things in the garden. The stock solution in the closed can will retain its strength for a long time, and may be used as needed. Bordeaux Mixture in this form, in connection with a Tri-Jet sprayer (mentioned on this page) makes it possible for the smallest garden to enjoy the benefits that follow spraying. By express or freight, not prepaid, 1-quart can, 40 cents; 1-gallon can, $1.00.



NEVERSLIP HEDGE SHEARS.

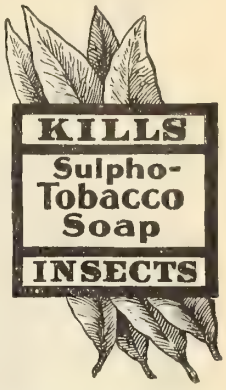
NEVERSLIP HEDGE SHEARS.—The shear with a serrated edge, will not slip when cutting and is self sharpening. Made of the best quality American steel. By express, not prepaid, 8-inch, $1.75; 9-inch, $2.25; 10-inch, $2.50.

SULPHO-TOBACCO SOAP.—This is a powerful agent for the destruction of all bugs and insects. One or two applications is sure death to all plant insects. 3-ounce cake, makes 1½ gallons of prepared solution. 13 cts each, postpaid 8-ounce cake makes 4 gallons of prepared solution, 28 cents each, postpaid. "The Window Garden," a booklet giving valuable information on the cultivation of plants and the extermination of insects, with each cake.

WHALE OIL SOAP.—For rose slugs and all soft-bodied worms and insects. Per ½ pound, 20 cts.; per pound, 35 cts., postpaid.

KEROSENE EMULSION.—According to the most approved formula; ready for use by simply adding water (19 parts of water to 1 part of emulsion). Sure death to plant lice and all sucking insects. By express or freight, not prepaid, 1-quart can, 40 cents; 1-gallon can, $1.00.

PREPARED ARSENATE OF LEAD.—When thoroughly applied will destroy the most voracious leaf eater. When dried on the leaves it will resist the weather indefinitely. Mix with water; 2 pounds to 20 gallons of water, for general purposes. By express, not prepaid, 1-pound can, 25 cts.; 2-pound can, 45 cents; 5-pound can, $1.00,



COPPER SULPHATE.—(Blue Stone or Blue Vitriol.) For making Bordeaux Mixture. It comes in crystals and dissolves easily in water. The new formula calls for 5 pounds of copper sulphate, 5 pounds of unslaked lime, and 50 gallons of water. Lime can be had anywhere, but blue stone is sometimes hard to obtain. It is too heavy to send by mail, and I recommend that from 5 to 10 pounds at least, be purchased at a time. I can quote special prices on larger quantities. It will keep indefinitely. Five pounds is enough to make a 50-gallon barrel of Bordeaux Mixture. By express or freight, not prepaid, per pound, 12 cents; per package of 5 pounds, 55 cents; per 10 pounds, $1.00.

HAMMOND'S SLUG-SHOT.—For the destruction of potato bugs, chinch bugs, rose bugs and slugs, curculio and all lice, worms or caterpillars. By express or freight, not prepaid, 5-lb. package, 30 cts.; 10-lb. package, 50 cts.; 25 lbs. or over at 4½ cts. per lb. Tin canister, with perforated top that unscrews, filled with slug-shot, 25 cents each, postpaid.

BUHACH.—The great California insect killer. Sure death to cabbage worms, bed-bugs, lice, mosquitoes, fleas, cockroaches, gnats, flies, rose-bugs, beetles, moths and ants. Its death-dealing effect is swift and certain, even if reduced in strength from four to ten times its bulk with flour or air-slaked lime, or if applied in water. Entirely non-poisonous and harmless to all creatures except insects. 2-ounce can, 25 cents each; 5 2-ounce cans, $1.00, by mail, postpaid.

JUMBO INSECT POWDER GUN.—Suitable for a person having only a few plants to treat. Holds four ounces of powder. Handy for dusting Buhach or any other dry insecticide. 25 cents each, postpaid.

PRUNING SHEARS. A No. 1 in quality. Forged entirely of steel; blade of best cutlery steel. Excellent spring. 8½-inch, 75 cents each, postpaid.

PRUNING KNIFE.—Stag handle, finest quality steel. Two blades. Strong and durable. $1.00 each, postpaid.

BUDDING KNIFE.—Bone handle; finest quality steel. Round pointed blade. 75 cents each, postpaid.

LIGHTNING POTATO-EYE CUTTER.

LIGHTNING POTATO-EYE CUTTER.—No matter how small a crop you intend to plant you should use this cutter. Full directions how to plant potatoes cut to one eye and valuable points in potato culture, by a practical potato grower, with each cutter. 25 cents each, postpaid.

GARDEN TROWELS.—Forged steel, the strongest made. 5-inch blade, 45 cents; 6-inch blade, 50 cents; 7-inch blade, 60 cents each, by mail, postpaid.

ACME ASPARAGUS BUNCHER.—A buncher with a movable head piece for regulating the length of the bunch and adjustable knife guard, automatic catch for binding any size bunch, Make 4 to 5-inch bunches. By express, not prepaid, $1.75 each.

HAZELTINE WEEDER.

EXCELSIOR WEEDER.

LANG'S WEEDER.

HAZELTINE HAND WEEDER. Best steel; good size; durable. 30 cents each, postpaid.

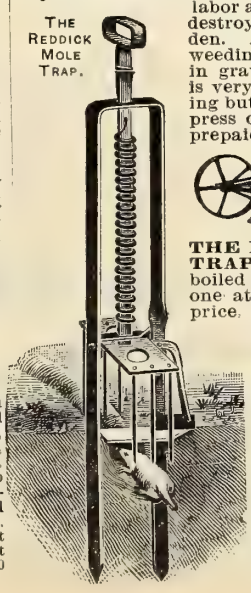
EXCELSIOR HAND WEEDER. For weeding seed beds, etc. 25 cents each, postpaid.

LANG'S HAND WEEDER. A band passing over the fingers gives perfect use of the hand for pulling weeds, without having to lay down the tool. 25 cents each, postpaid.

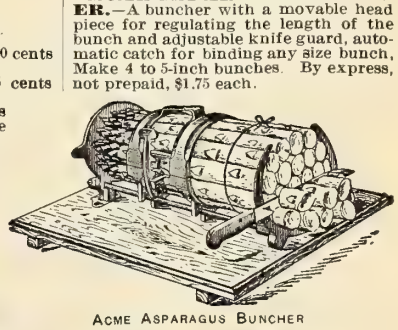
WEED SLAYER.—I feel confident in offering my customers this tool they will find it a practical labor and time-saving machine for destroying weeds in the garden. Also very useful for weeding among flowers and in gravel walks. It is very light, weighing but 7 lbs. By express or freight, not prepaid, $1.75 each.

The WEED SLAYER

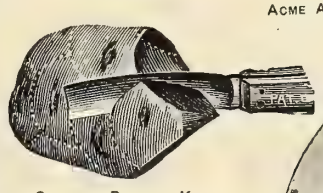
THE REDDICK MOLE TRAP.



THE REDDICK MOLE TRAP.—All the old traps boiled down into a better one at one-third the old price. This trap embraces all the good points found in high-priced traps. It is simple, durable and practical. Easily set and does not get out of order. Sure death to moles. By express, not prepaid, 90 cents each.

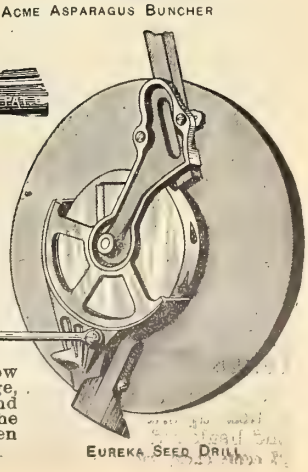


ACME ASPARAGUS BUNCHER



CONCAVE POTATO KNIFE.

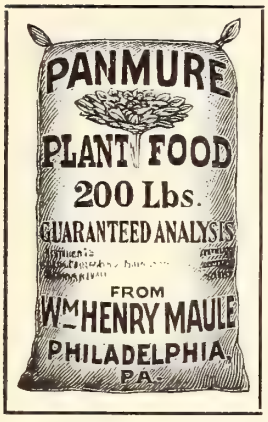
CONCAVE POTATO KNIFE.—For cutting seed potatoes. With this knife $2 to $3 per acre may be saved in seed and time. One man can do the work of two. Full directions with each knife. 30c. each, postpaid.



EUREKA SEED DRILL

EUREKA SEED DRILL.—Will open a furrow and distribute all small seeds, such as beet, cabbage, carrot, celery, lettuce, onion, radish, spinach and turnip, with perfect regularity, and also covers the seed after sowing. Useful for hotbeds or kitchen garden. By express, not prepaid, $1.00 each.

Panmure Plant Food



An Absolutely Unexcelled Fertilizer

For the Window Garden
For the Greenhouse
For the Family Garden
For the Flower Garden
For the Business Garden
For the Farm

When I bought land in southern New Jersey, a few years ago, for seed growing and testing purposes, I had a fertilizer prepared for my own particular and exclusive use. It was made on a special formula, from high-grade materials, without a pound of make-weight or make-bulk stuff in it. It was, in fact, the best article that I knew how to construct out of the various fertilizer ingredients on the American market. It was planned for myself, and not intended for sale. It has been used long enough for me to now truthfully say that it has added hundreds and even thousands of dollars to the value of my own crops, both at Panmure, New Jersey, and at Briar Crest, Pennsylvania. It was never my intention to sell this fertilizer to the public, but there have been so many inquiries made about it that I have put it on the market. Originally it was called "Panmure Special Mixture," but that was only the name under which it was handled on my trial grounds. In offering it to the public as a licensed brand I selected the name "Panmure Plant Food."

This excellent fertilizer contains enough ammonia to insure plants a quick start, enough phosphoric acid for all seed growing or grain growing purposes, and enough potash to give flavor to fruit and brilliance to flowers. It is not only well and liberally supplied with plant foods, but these foods are perfectly balanced. The great secret of the success of Panmure Plant Food however, lies in the fact that every one of its ingredients is a high-grade and first-class article. It was a lucky formula that I selected for my Panmure trial grounds and it is this *good luck* that I am now offering to share with my friends.

Guaranteed Analysis:

Ammonia, 4 per cent.
Available Phosphoric Acid, 8 per cent.
Actual Potash, 7½ per cent.

For In-door Gardening. For greenhouses, conservatories, window gardens, hot beds, frames, etc., Panmure Plant Food will be found entirely satisfactory as a stimulating and permanently helpful top dressing, or it may be mixed with the soil. It is used dry or mixed with water. I recommend its application in the dry state, in comparatively small quantities, at intervals of a month, as a top dresser. For in-door use, in a small way, Panmure Plant Food is sold in 25-cent packages; also in lots of 10 and 25 pounds. See prices.

For Out-door Use. For all gardening operations I recommend the use of Panmure Plant Food at the rate of 1,000 to 2,000 pounds per acre, in connection with a liberal amount of stable manure, or else upon sod spaded down or plowed under. This may sound like a large amount of high-grade fertilizer to use, but it is no more than is applied by the commercial gardeners and truckers near the great cities. These truckers expect to grow two or sometimes three crops in a season, and to get a gross yield from their land of $500 to $1,000 per acre. It is better to make several applications of fertilizer during a year than to put it all in at one time.

For Extensive Trucking. For extensive trucking or farm gardening, where operations are conducted on an intermediate scale between gardening and farming, I recommend the use of 800 pounds of Panmure Plant Food per acre. This amount will give grand results, in connection with stable manure, on such crops as tomatoes, beans, peas, sweet corn, etc. For potatoes I recommend 1,000 pounds per acre.

For General Farming. For general farm crops I recommend 300 to 400 pounds per acre of Panmure Plant Food. This fertilizer is absolutely the best for farm purposes within my knowledge. It will give grand results on wheat, oats, corn and hay, and also on meadows, mowing fields and pastures. I have tested it upon almost every farm crop, in my Panmure trials, and have been myself surprised at the results.

For the Lawn. Panmure Plant Food is constructed for both quick and permanent action. It is, therefore, an admirable thing for grass. I have used it with the most excellent results on grass, clover and forage plants. It produces a rich, green, healthy color, and a vigorous growth. It is just right for the lawn, and may be used in spring, summer or autumn. A 10-pound package of Panmure Plant Food is quite sufficient for four square rods of lawn. Beautiful grass adds more than anything else to the appearance of a lawn.

Worthy of Trial. I wish all my friends to try at least a package of Panmure Plant Food during the coming season, for it certainly is a model fertilizer in all respects, both in quick action and in lasting qualities. It is not only a starter but a pusher. It is not a hot fertilizer, though I recommend that it be mixed well with the soil, in order to extend the action of the roots.

Prices at first glance may seem high, but I can safely say without reserve, that Panmure Plant Food, when applied intelligently, will be worth several times as much as the ordinary commercial fertilizer that is generally made to sell and from which results are so infinitesimally small as not to be discerned by the purchaser; and I can assure my friends that they will make a mistake unless they give Panmure Plant Food a trial this season.

Prices of Maule's Panmure Plant Food.

Window Garden Package: Nearly a pound. Enough for a small window garden for a whole season. **25 cents, postpaid.**
10-pound Package. By express or freight, 50 cents.
25-pound Package. By express or freight, $1.00.
50-pound Package. By express or freight, $1.75.
100-pound Package. By express or freight, $3.00.
200-pound Package. By express or freight, $5.00.
Ton of 2,000 Pounds. $40.00, f. o. b., Phila. Five tons, $175.00.
(Express or freight charges to be paid by purchaser.)

Soil Foods or Fertilizers.

Bone Meal. For top dressing to lawns, pastures and meadows; also for use in the vineyard and about fruit trees and bushes. It carries ammonia and phosphoric acid, but no potash, and may be applied at any time of the year. It keeps on feeding the soil for fully 10 months, and its effect is plainly apparent upon grass land for years. One of the safest and most economical manures. Use 400 to 600 lbs. per acre. **By ex. or freight, not prepaid, 10 lbs., 50 cts.; 25 lbs., 75 cts., 50 lbs., $1.25; 100 lbs., $2.00; 200-lb., bag, $3.50.**

Nitrate of Soda. Carries nothing but nitrogen (ammonia); no phosphoric acid or potash. It is highly stimulating. On grass or other vegetation it is visible in a few days after application. It produces rank growth and dark green foliage. Use at the rate of 100 to 300 lbs. per acre, in the growing season, and at no other time. It is claimed that two weeks can be gained with such things as cabbage, lettuce, onions, etc. **By ex. or freight, not prepaid. 10 lbs., 50 cts.; 25 lbs., $1.25; 50 lbs., $2.00; 100 lbs., $3.50.**

STOCK FOOD AND VETERINARY REMEDIES

Columbia Stock Food. Regulates the bowels, purifies the blood, aids digestion and assimilation of food. Produces a healthy condition and sleek coat. For Milch Cows it will increase the flow and richness of milk. **40 cents per 20-oz. package, postpaid. By express, not prepaid, 25 cents per 20-oz. package; 25-pound pail, $3.50.**

Columbia Healing Powder. A wonderful healing agent. Simply sprinkle on the sore, the powder does the rest. It will take but two or three days to heal up the worst case of sore back or shoulders. Dries up and heals old sores where everything else fails. **4-oz. package, 25 cents each; 10-oz. package, 50 cents, postpaid.**

Columbia Worm Powder. Will remove worms and intestinal parisites. A safe and speedy remedy. Loss of appetite, thin flesh and rough coat indicate worms. **60 cents per 12-oz. package, postpaid.**

Columbia Heave Cure. Will relieve and cure all cases of heaves, asthma and broken wind. This remedy never fails to give relief where the case is not of too long standing. **65 cents per 18-oz. package, postpaid.**

Columbia Gall Cure. An ideal ointment for saddle and collar galls, harness chafings, cracked teats, sores, ulcers and especially good for burns. **4-oz. pkg., 25 cents each; 10-oz. package, 50 cents, postpaid.**

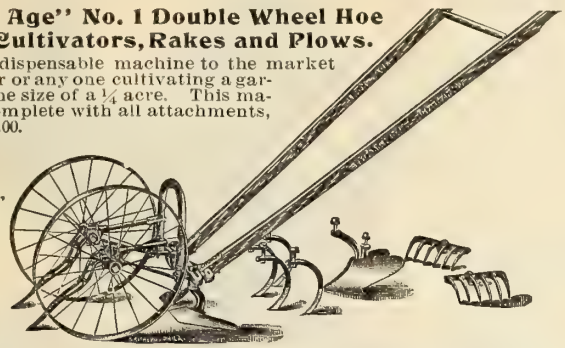
THE "IRON AGE" TOOLS.

A separate catalogue containing a full line of these implements free on application.

"Iron Age" No. 1 Double Wheel Hoe with Cultivators, Rakes and Plows.

An indispensable machine to the market gardener or any one cultivating a garden to the size of a ¼ acre. This machine complete with all attachments, price, $7.00.

"Iron Age" No. 1. Complete $7.00



"Iron Age" No. 6 Combined Double Wheel Hoe, Hill and Drill Seeder.

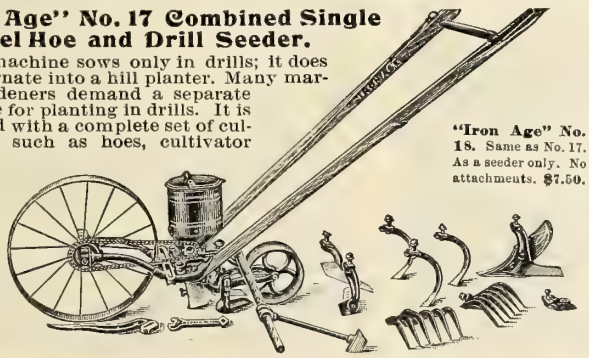
A practical tool for the market gardener. Will sow all kinds of seeds from celery to beans, with the greatest regularity. Can be changed instantly from drill sowing to hill dropping, or the reverse. Complete with cultivators, rakes, hoes, plows. Price $12

"Iron Age" No. 6 Complete with all attachments, $12.00

"Iron Age" No. 7. Same as No. 6; no attachments. Price $9.00

"Iron Age" No. 17 Combined Single Wheel Hoe and Drill Seeder.

This machine sows only in drills; it does not alternate into a hill planter. Many market gardeners demand a separate machine for planting in drills. It is equipped with a complete set of cultivators, such as hoes, cultivator teeth, rakes, plows, vine lifter, and an attachment for marking out the rows Price, $10.00.

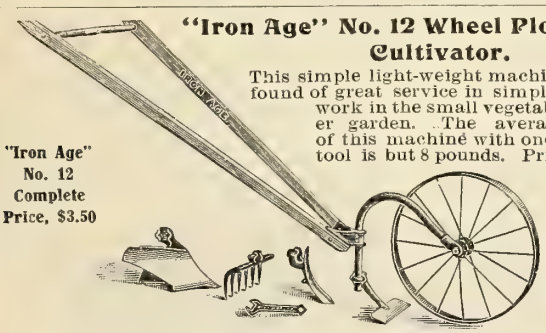


"Iron Age" No. 18. Same as No. 17. As a seeder only. No attachments. $7.50.

"Iron Age" No. 12 Wheel Plow and Cultivator.

This simple light-weight machine will be found of great service in simplifying the work in the small vegetable or flower garden. The average weight of this machine with one working tool is but 8 pounds. Price, $3.50.

"Iron Age" No. 12 Complete Price, $3.50



"Iron Age" No. 11. Same as No. 12, but has landside plow only. Price $2.50.

"Iron Age" No. 20 Single Wheel Hoe.

A strongly constructed implement for the amateur or market gardener. It is light in weight and of simple construction. The attachments are a pair of side hoes, three cultivator teeth, pair of rakes and a plow, which combined makes a useful garden tool. Price, $6.00.

"Iron Age" No. 21 Plain Single Wheel Hoe.

The same as No. 20 with only the side hoes. Price, $4.00.

"Iron Age" No. 20 Price $6.00.

NOTE.—All these tools have the celebrated Iron Age high wheel (16 inches high) and many other points of merit, and are well known to be satisfactory and complete.

"PLANET JR." FARM AND GARDEN TOOLS.

A complete catalogue containing a full line of Planet Jr. implements free upon application.

Planet Jr. No. 25 Combined Hill and Drill Seeder, Double Wheel Hoe, Cultivator and Plow.

As a drill it is almost identical with the Planet Jr. No. 4 Drill, and is thoroughly substantial and accurate in sowing all kinds of garden seeds in hills or drills.

As a Wheel Hoe it is identical with the Planet Jr. No. 12 Double Wheel Hoe, the very best machine on the market. The change from drill to wheel hoe takes but a moment.

Price $13.50.

Price, $13.50.

Planet Jr. No. 4 Combined Seed Drill, Single Wheel Hoe, Cultivator and Plow.

This is the most popular combined tool made. It combines in a single implement, a first-class hill-dropping seeder, a single wheel hoe or weeder, a cultivator and plow. The hopper holds two quarts of seed, which can be sown in continuous rows, or dropped in hills, at 4, 6, 8, 12 or 24 inches apart.

Price $11.00. As drill only, $9.00.

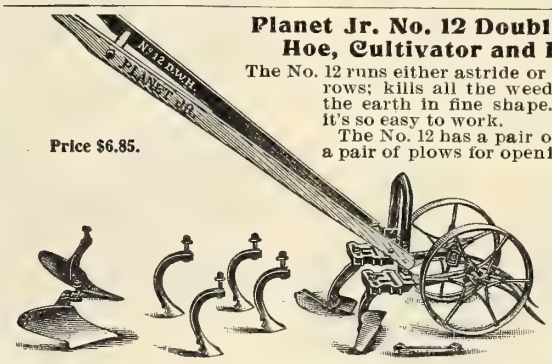
The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe. Price, $11.00. As a drill only, $9.

Planet Jr. No. 12 Double Wheel Hoe, Cultivator and Plow.

The No. 12 runs either astride or between the rows; kills all the weeds and leaves the earth in fine shape. Then, too, it's so easy to work.

The No. 12 has a pair of 6-inch hoes, a pair of plows for opening or covering, and a set of 4 all steel cultivator teeth. The tools shown are what gardeners use most and others can be added. Price, $6.85.

Price $6.85.



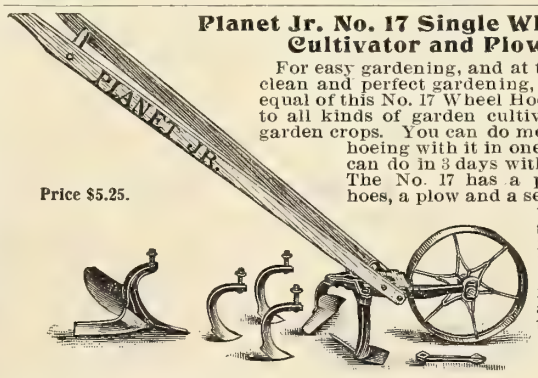
Planet Jr. No. 17 Single Wheel Hoe, Cultivator and Plow.

For easy gardening, and at the same time clean and perfect gardening, no tool is the equal of this No. 17 Wheel Hoe. It is suited to all kinds of garden cultivation and all garden crops. You can do more and better hoeing with it in one day than you can do in 3 days with a hand hoe. The No. 17 has a pair of 6-inch hoes, a plow and a set of cultivator teeth, an outfit sufficient for most garden work.

Other attachments can be added at any time.

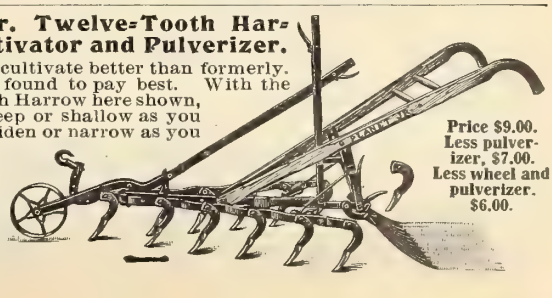
Price, $5.25.

Price $5.25.



Planet Jr. Twelve-Tooth Harrow, Cultivator and Pulverizer.

Gardeners cultivate better than formerly. It has been found to pay best. With the Twelve-Tooth Harrow here shown, you go as deep or shallow as you like. You widen or narrow as you please between 12 & 32 ins. Popular with strawberry growers and truckers. Price, $9.00.



Price $9.00. Less pulverizer, $7.00. Less wheel and pulverizer. $6.00.

Thoroughbred Poultry and Eggs for Hatching.

RHODE ISLAND REDS.

THE TWELVE BEST AND MOST POPULAR VARIETIES OF POULTRY.

I have described below a list of 12 varieties and have carefully selected those I consider the best adapted for general purpose fowls. The prices quoted are my lowest for first-class birds which are carefully mated. Safe arrival guaranteed.

Eggs for Hatching. I have all my stock at free range and guarantee all eggs fresh and true to name. I cannot guarantee any number to hatch, as this depends on causes over which I have no control. Please bear in mind young chicks of many breeds do not feather the same color as at maturity. Unless customers request, will not ship eggs before March 15th, owing to the changeable weather. I can, however, ship earlier if requested.

ROSE COMB BLACK MINORCAS.

SINGLE COMB BUFF LEGHORN.

RHODE ISLAND REDS.—This comparatively new breed is one of the hardiest. The color is deep maroon, and they are really very handsome. They have deep yellow skin and legs, and no dark pin feathers; make a good appearance when dressed for sale. They usually lay good sized, tinted brown eggs. **Single male, $3.50; pair, $7.00; trio, 1 cockerel and 2 pullets, $10.00. Eggs, $2.00 per 15; $3.50 per 30.**

ROSE COMB RHODE ISLAND WHITES. Very similar to the Rhode Island Reds in all respects except color, their advantage being no color to breed off. **Single male, $3.50. Eggs, $2.00 per 15; $3.50 per 30.**

BUFF WYANDOTTES.—Are claimed to produce more eggs than any other of the Wyandotte varieties. It is a good fowl in every respect, being of a solid, golden buff, with clean, yellow legs. **Single male, $3.50; pair, $7.00; trio, 1 cockerel and 2 pullets, $10.00. Eggs, $2.00 per 15; $3.50 per 30; $8.00 per 100.**

BUFF LEGHORN. Single Comb.—This breed is becoming more popular each year. They are the best layers I have ever had in my yards. Plumage a beautiful buff. **Single male, $3.50; pair, $7.00; trio, 1 cockerel and 2 pullets, $10.00. Eggs, $2.00 per 15; $3.50 per 30.**

BUFF LEGHORN. Rose Comb.—Same as above except they have rose combs. Price the same.

BROWN LEGHORN. Single Comb.—This strain of the celebrated Leghorn stock is absolutely without a superior as a farmers' fowl and for crossing upon common or mixed breeds. Unrivaled as an egg producer. **Single male, $3.50; pair, $7.00; trio, 1 cockerel and 2 pullets, $10.00. Eggs, $2.00 per 15; $3.50 per 30; $8.00 per 100.**

SHERWOODS.

ROSE COMB BLUE ANDALUSIANS.—As good layers as the Leghorns, their advantage being rose combed. Feathers blue. **Single male, $3.50. Eggs, $2.00 per 15; $3.50 per 30; $8.00 per 100.**

ROSE COMB BLACK MINORCAS.—This is said to be the best layer of all the Spanish breeds. The eggs are mostly clear white and good size. A mature male fowl weighs 7 or 8 pounds. The egg product runs as high as 200 to 225 per year, and the pullets begin to lay when quite young. Hardy and easily reared. **Single male, $3.50; pair, $7.00; trio, 1 cockerel and 2 pullets, $10.00. Eggs, $2.00 per 15; $3.50 per 30; $8.00 per 100.**

BARRED PLYMOUTH ROCK.—Weight medium to heavy. They somewhat resemble the old Dominique in appearance and markings. Legs and skin yellow. Body plump, with full breast and clean legs. Excellent layers and good mothers; unexcelled for market or table use. The meat is juicy, fine and tender. **Single male, $3.50; pair, $7.00; trio, 1 cockerel and 2 pullets, $10.00. Eggs, $2.00 per 15; $3.50 per 30; $8.00 per 100.**

COLUMBIAN WYANDOTTES.—Are like other Wyandottes, only they are a newer breed. Color resembles the Light Brahmas; they breed very well to color and markings, but occasionally breed off. **Single male, $3.50. Eggs, $2.00 per 15; $3.50 per 30.**

SINGLE COMB BUFF ORPINGTONS.—A comparatively new breed of decided merit. They resemble Buff Plymouth Rocks in general appearance. They mature quickly; stand confinement. Flesh is fine grained, good color. Their laying qualities are unsurpassed. **Single male, $3.50; pair, $7.00; trio, 1 cockerel and 2 pullets, $10.00. Eggs, $2.00 per 15; $3.50 per 30; $8.00 per 100.**

SHERWOODS.—One of the great claims for Sherwoods is their hardiness. They are large in size, mature early, are very tame and make excellent mothers. They are good layers. In color they are pure white, with yellow skin and legs, feathered on legs and toes. See illustration. **Single male, $3.50; pair, $7.00; trio, 1 cockerel and 2 pullets, $10.00. Eggs, $2.00 per 15; $3.50 per 30; $8.00 per 100.**

I Can Also Supply Eggs of the Following Old Standard Breeds:

Cornish Indian Games — **Red Caps**
White Wyandottes — **Anconas** — **Black Langshans**
Pekin Ducks — **Indian Runner Ducks**
Any of the above breeds. **Eggs, $2.00 per 15, $3.50 per 30.**

EGG FOOD AND CURES FOR POULTRY.

STURTEVANT'S IMPERIAL EGG FOOD. Will make your hens lay, improve the general condition of your fowls. **50 cents per 26-oz. package, postpaid. By express, not prepaid, 25 cents per 26-oz. package; 50 cents per 60-oz. package; $3.50 per 30-lb. pail.**

STURTEVANT'S POULTRY CURE. A cure for the many minor diseases, colds, influenza, pip, gapes, etc. **45c. per 20-oz. package, postpaid; By express, not prepaid, 25c. per 20-oz. package.**

STURTEVANT'S ROUP CURE. A sure cure for roup. **50 cents per 4-ounce package, postpaid.**

STURTEVANT'S ROUP PILLS A sure cure in pill form, handy to use. **25 cents per box, postpaid.**

STURTEVANT'S CHICKEN CHOLERA CURE. This is an absolute specific for chicken cholera and will cure any case at any stage of the disease. **50 cents per 4-oz. box, postpaid.**

STURTEVANT'S THANOLICE. A powerful insecticide in powder form, to be used by dusting on the birds and in the nests. **1-lb. package, 35 cents, postpaid. By express, not prepaid, 1-lb. package, 25 cents; 2½-lb. package, 50 cents.**

STURTEVANT'S LICE PAINT. The most penetrating and effective liquid vermin destroyer and disinfectant ever discovered. The best disinfectant known for chicken houses and hog pens. **By express, not prepaid, 1-qt. can, 35c.; 2-qt. can, 60c.; 1-gal. can, $1.00.**

Poultry Marker. Invaluable to breeders and farmers, as the markings will enable them to recognize their own fowls at a glance. An advantage with young chicks, as they can be marked as soon as hatched, thus enabling the owner to tell their age and every detail. Made in 2 sizes, large and small. **25 cts. each, postpaid.**

IMPROVED CHAMPION LEG BAND.

Made of aluminum, in one piece; two sizes. Large size for Asiatics, turkeys, etc. Small size for all light breeds of poultry. Bands numbered 1 to 100. **Per dozen, 15 cents; 25 for 30 cents; 100 for 80 cents, postpaid.**

CAPONIZING INSTRUMENTS.

Poultrymen can double their profits by caponizing their chicks. Capons always bring fancy prices in market. The operation is very simple. Full directions sent with each set of instruments. **Price, $2.50 per set, postpaid.**

GAPE WORM EXTRACTOR.

Very valuable in removing gape worms from young chicks. **25 cents each, postpaid.**

THOROUGHBRED PIGS.

I can supply strictly thoroughbred stock of the following breeds: **Chester Whites, Berkshires, Poland Chinas** and **Jersey Reds.** I consider the excellence of my stock cannot be surpassed by any breeder in the United States. I will be pleased to quote prices on application.

Floral Novelties for 1908

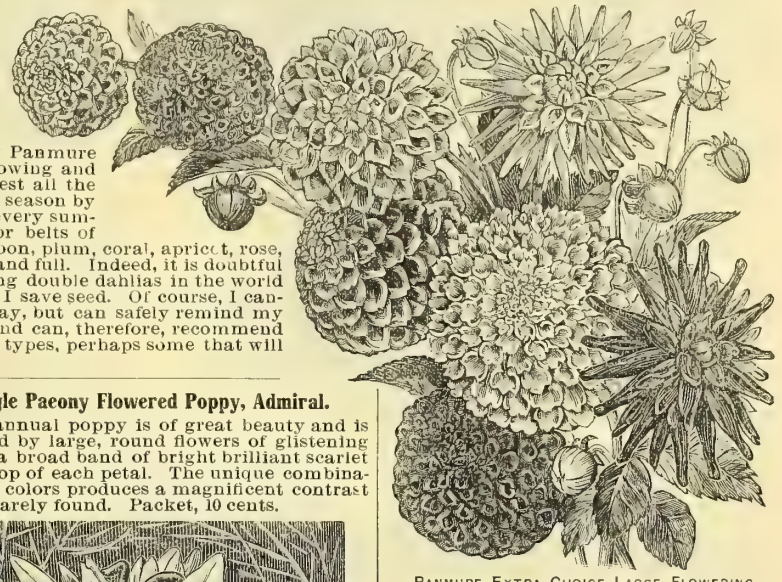
As usual the past year the most intelligent thought and labor has been given on both my Pennsylvania and New Jersey trial grounds, to the countless varieties of Floral Novelties offered by all prominent European and American seedsmen, with the result that on this and the succeeding pages will be found, I think, the choicest selection of everything of value recently introduced, either at home or abroad.

Wm Henry Maule

Dahlias.

Panmure Extra Choice Large Flowering Double Mixed.

Dahlia culture is no small part of the work done at my Panmure Seed Gardens, in Southern New Jersey. In addition to growing and multiplying roots of the standard sorts, it is necessary to test all the leading and best introductions that make their appearance season by season. There are acres of blooming dahlias at Panmure every summer, and the different flowers make magnificent ribbons or belts of color. There are all shades of scarlet, crimson, purple, maroon, plum, coral, apricot, rose, pink, yellow, buff, white, etc., and the floral types are large and full. Indeed, it is doubtful whether there is a more choice collection of large flowering double dahlias in the world than at Panmure, and it is from these choice specimens that I save seed. Of course, I cannot guarantee color or type from seed procured in this way, but can safely remind my friends that high-bred ancestry means high-bred progeny, and can, therefore, recommend this seed without reserve. It is certain to produce beautiful types, perhaps some that will prove rare or new. Packet 15 cents.



PANMURE EXTRA CHOICE LARGE FLOWERING DOUBLE MIXED DAHLIA.

NEW SINGLE PAEONY FLOWERED POPPY, ADMIRAL.

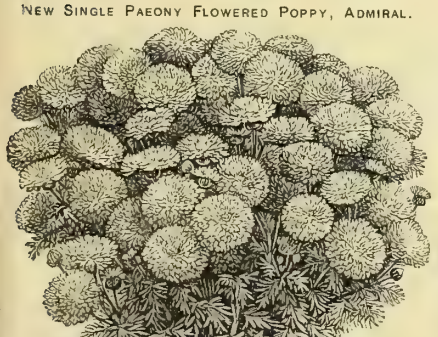
New Single Paeony Flowered Poppy, Admiral.

This new annual poppy is of great beauty and is characterized by large, round flowers of glistening white, with a broad band of bright brilliant scarlet around the top of each petal. The unique combination of these colors produces a magnificent contrast and is very rarely found. Packet, 10 cents.

NEW NIGELLA, MISS JEKYLL.

New Nigella, Miss Jekyll. Love-in-a-Mist.

A new large free flowering variety of this well-known garden annual. In the finely cut fern like foliage nestles hundreds of lovely double bright blue flowers, 1½ inches across. Packet, 10 cents.



BABY GOLDEN GLOW.

Baby Golden Glow.

Chrysanthemum, Golden Queen.

A most charming annual, growing about 15 to 18 inches high, bearing scores of bright yellow double flowers. Seeds should be started indoors. The plants begin to bloom almost as soon as set in the open ground, affording an almost unlimited supply of cut flowers. One of the best bedders. Likened to Golden Glow on account of color, shape and profusion of bloom. Packet 10 cents.

DOUBLE WHITE BELLFLOWER.

Double White Bellflower.

(Campanula moerheimi.)

A variety of the form known as Peach Bells. It is a magnificent perennial, perfectly hardy, and will be welcomed by all lovers of its class. It grows about 2 feet high, and in June and July bears showy spikes of large, double, pure white flowers. The bloom is very striking in appearance, making it one of the most beautiful of the bellflowers. It comes true from seed, and is worthy of general culture. The plant is unexcelled for the hardy perennial border, and the spikes cannot be surpassed for cut flowers. Packet, 15 cents.

Please remember that for 25 cents a customer may select any six 5-cent packets or any three 10 cent packets of flower seeds.

ESCHSCHOLTZIA, NEW CRIMSON FLOWERED.

Eschscholtzia, New Crimson Flowered or Carmine King.

California Poppy. An absolutely new form of this popular flower, developed by Mr. Luther Burbank, by nine years of careful selection. So many of my customers have come to know and love the bright, cheerful, free-flowering yellow eschscholtzia, that I am sure this new and brilliant crimson novelty will be welcome everywhere. The color of the flower contrasts in a charming manner with the finely cut, light green foliage, and I consider it one of the prettiest introductions among bedding annuals in recent years. One foot high. Packet, 10 cents.

MAMMOTH FLOWERING MARGUERITE CARNATION.

Mammoth Flowering
Marguerite Carnations.

ALL COLORS. FINEST MIXED.

I regard these glorious flowers as the best of all the so-called pinks, especially for the open garden. The Marguerite carnation is ready to bloom in a few weeks from the sowing of the seed, and is the most profuse bloomer of the whole group of pinks. The plants are of compact and robust growth, but of dwarf habit. They are easily managed, and make the best of bedding plants. They may be treated as annuals, or wintered (under some protection) in the open air. They make admirable window plants, and may be potted for this purpose in the autumn. The best plan, perhaps, is to sow fresh seed every spring, so as to always have vigorous young plants for summer, autumn and winter blooming. The flowers are extremely fragrant. The size is two inches, or even up to three inches. The colors include rose, white, scarlet, yellow, etc. Some are plain and some striped. All are excellent. Packet, 10 cts; 3 packets, 25 cts.; ¼ ounce, 50 cts.

New Carnation.

CHABAUD'S PERPETUAL EARLY FLOWERING.

This charming carnation may be classed and treated as an annual. It resembles the Marguerite carnation in exquisite beauty and in early blooming habit, but is perpetual growing or perennial. Large flowers. All colors mixed. Packet, 15 cents.

CELOSIA, THOMPSON'S MAGNIFICA.

NEW CELOSIA
OR COCKSCOMB.

Thompson's Magnifica.

A beautiful sort of the feathered type. It is graceful and ornamental in the extreme, and must be classed among the most handsome of the new garden annuals. The habit of growth and general aspect are indicated in the illustration. The height is 2 to 3 feet. The colors include golden yellow, fiery scarlet, purple, salmon, blood red, etc. It is an exceedingly pretty and showy novelty. Packet, 10 cents; 3 packets, 25 cents.

Two Grand Types of
COLEUS.

New Briar Crest.

No place could show such a collection of coleus as I had at Briar Crest last summer. For years I have prided myself that my collection of coleus was unsurpassed; but have kept right on breeding it up, until now, in variety of colors, shape of foliage, mammoth size, etc., I have secured a selection far ahead of anything ever seen at home or abroad. Seed of the Briar Crest coleus is worth more than its weight in gold. Packet, 20 cents.

New Large-leaved Sunset Shades.

A strain of coleus remarkable for diversity and richness of color combinations. Leaves sometimes attain a length of 10 or 12 inches and a width of 6 or 8 inches. Foliage very ornamental, being curled, serrated, cut or fringed in a most delicate and varied way. The prevailing colors are indicated by the name, being a rich combination of all the tints in a gorgeous sunset.
Packet, 15 cents; 2 packets, 25 cents.

COLEUS, NEW LARGE-LEAVED SUNSET SHADES.

BALSAM.

MAULE'S DOUBLE SUPERB STRAIN.

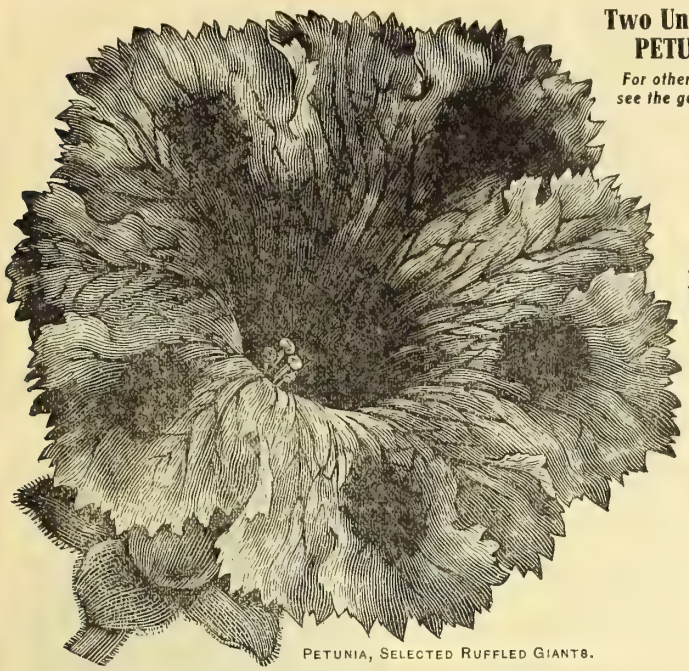
Rose Flowered.

Unrivaled for large size, perfect form, robust habit and diversity of rich and delicate colors. Flowers often 2 inches across, borne in wonderful profusion, and more uniformly double than any other strain with which I am acquainted. The habit of growth is bushy and branching. Although such generous bloomers, they are very shy seeders. The range of color includes white, rose, yellow, buff, pomegranate red, scarlet, crimson, purple, lilac and violet. To insure the greatest number of double flowers the seedling plants should be transplanted at least once before going to their permanent places in the garden or border. I offer all the best colors and forms in mixture.
Pkt., 10 cts.; ¼ oz., 30 cts.; oz., $1.00.

BALSAM, MAULE'S DOUBLE SUPERB STRAIN.

Two Unexcelled PETUNIAS.

For other Petunias see the general list.



PETUNIA, SELECTED RUFFLED GIANTS.

PETUNIA. Selected Ruffled Giants.

This is the handsomest petunia in the world, not only on account of its great size, but because of its rich colors and markings and its fringed or notched petals. The great blooms are exquisitely ruffled on the edges. Some flowers are 5 inches across. The tints are rich and varied, embracing purple, yellow, rose, velvety crimson, etc., including much curious veining and penciling. Some flowers are blotched in grotesque ways, usually with dark throats, giving an appearance of depth and substance. Packet, 20 cents; 3 packets, 50 cents.

PETUNIA, DOUBLE EXTRA LARGE FLOWERING.

PETUNIA. Double Extra Large Flowering.

Maule's Superb Double Extra Large Flowering petunias are without doubt the finest ever offered to the public. For years I have made a specialty of this strain, constantly improving it by selection. The flowers assume greater size and richness as time elapses, and the type ever becomes more desirable. In color, shape, markings and texture it is all that can be desired. The numerous petals are more or less folded, fringed and shaded, and the result is a flower of unexcelled quality and beauty. The plant is strong, stocky and vigorous, and foliage pleasing. Packet, 20 cents.; 3 packets, 50 cents.

PHLOX DRUMMONDII, BRIAR CREST SELECTED LONGBLOOMING.

Phlox Drummondii.

Briar Crest Selected Long Blooming.

Best of all Bedding Plants.

This splendid race of half-dwarf annual phloxes cannot be overpraised for brightness and beauty. The plants are always lavishly covered with large flowers of the most brilliant hues. The flower type is shown in the illustration. Nothing better for bedding purposes is listed in this catalogue. These phloxes are less than a foot high, and are of neat growth. They succeed everywhere, and are in universal favor for summer flowering purposes. They are quite hardy, but are to be treated as annuals. They come into bloom quickly from the seed, and cover a long period, until cut down by frost. The colors include pure white, deep and showy red, rose with white eye and other shades. I sell all the colors in a choice mixture, embracing over fifteen sorts.

Packet, 10c.; ¼ oz., 30c.; oz., $1.00.

NEW YELLOW PHLOX, ISABELLINA.

NEW YELLOW PHLOX, ISABELLINA.

A splendid, new, dwarf annual phlox, with large, bright primrose yellow flowers. Very showy. It is of compact growth and free flowering habit. Quite novel and distinct, and of great promise. Packet, 10 cents.

AUSTRALIAN LOBELIA.

Australian Lobelia.

(*Lobelia tenuior.*)

A handsome Australian flower, of deep, clear blue color. The plant is about 18 to 20 inches high, and blooms freely. It is an excellent lobelia for both bedding and indoor purposes. As a house or conservatory plant it can be grown in pot or hanging basket. In the open air it is graceful and beautiful. The pronounced ultra-marine blue of the flower makes it noteworthy and desirable. This was recognized years ago among amateurs, but it has only recently become popular.

Packet, 15 cents.

NEW GIANT SWEET SULTANS.

NEW GIANT SWEET SULTANS.

(*Centaurea imperialis gigantea.*)

While this new and royal form of Sweet Sultans may be nothing more nor less than a very large type of what I have been selling for years, still there are some florists who claim that it is a totally novel and distinct strain. It certainly out-classes its predecessors in size of plant and boldness of flower. The plant attains a height of 4 or 5 feet. The immense white, fragrant blossoms are borne on stems sometimes 2 feet long. They make magnificent cut flowers, lasting for several days in water. Packet, 10 cents; 3 packets, 25 cents.

Maule's Sweet Pea Novelties for 1908.

These newer varieties differ from the standard sorts by the extraordinary size of flower, crinkled and waved standard, large spreading wings, long stems, and that about 70 per cent. of the long flower stems have four blooms.

Henry Eckford.

True giant type. In shape the flower is perfect; standard upright and expanded, often measuring 2 inches across. Very striking and distinct coloring; intense bright shining orange self, the wings showing deeper rose-orange. Packet, 10 cents.

Burpee's Earliest White.

Blooms in 45 days after seed is planted in the ground. Plant of bush form 16 to 20 inches, and carries a profusion of pure white flowers of good size and form. Each stem has three or four blooms placed close together. Earliness is the distinctive merit of this variety. Should be welcomed everywhere on account of hardiness, and also that a pure white sweet pea can be had so quickly from seed sown in the open ground. Packet, 10 cents; ounce, 25 cents.

Queen Alexander.

A bold expanded flower of intense scarlet self of grand texture and finest form. Very free flowering and does not burn in the sun, an advantage of no little value. Plant is robust and must be given plenty of room. Twelve inches between each plant is not too much. Packet, 10 cents.

Sybil Eckford.

Although flower is not so large, it is well expanded and of exceptionally unique coloring. The standards are a delicate blush pink on lemon ground, wings a delicate lemon color, quite distinct and charming. Plant very robust in growth, free flowering and the flowers make an effective table decoration. Pkt., 10 cts.

Countess Spencer.

The color is a silvery white, combined with a delicate soft rose pink, generally three blooms to a stem. The outer edge of both standard and wings are crumpled and waved, the tissue being so full that there is not room for it to lie flatly expanded or rolled smoothly. The flowers are of extremely large size and simply exquisite in form and coloring. Plant of robust growth and very free flowering. Packet., 10 cts.; ounce, 20 cts; ¼ lb., 50 cts.

Gigantic "Orchid-Flowering" Sweet Pea

Countess Spencer Hybrids.

This recently introduced class is of high merit, and are the largest in size of all sweet peas, truly gigantic, measuring when full grown 1½ to 2 inches across the standard, which is large, round and waved or fluted, stand upright without flattening the folds. The wings are beautifully frilled and this is an extremely attractive feature. Stems are extra long and stiff, uniformly three to four exquisite blooms facing one way, rendering them of exceptional value for cutting. There are four distinct ground colors: pink, orange, salmon and rose, but these are again divided into many beautiful tints, which blend harmoniously when gathered for bouquets. Pkt., 10 cts.; oz., 20 cts,; ¼ lb., 50 cts.

One packet of each of the above SIX SWEET PEAS, 35 CENTS.

ORIENTAL PERENNIAL HYBRID POPPIES.

Oriental Perennial Hybrid Poppies.

Great flowers of gorgeous brilliancy. For brightness of color nothing can eclipse these beautiful Oriental perennial poppies. The colors range from soft flesh and rose to most brilliant dazzling scarlet and richest maroon purple. The flowers are enormous; 6 inches in diameter. Packet, 10 cents; 3 packets, 25 cents.

NEW PHLOX, BUNCH OF ROSES.

New Phlox—Bunch of Roses.

The individual florets are large and vividly rose colored, with a darker spot of rose towards the base, while the centre of the flower is pure white. It is uniquely similar in appearance to a Briar Rose, and the large clustered heads are very suggestive of the name selected. Remarkable bloomer. Packet, 15 cents.

Salvia, Drooping Spikes.

The Very Best Scarlet Sage Obtainable

The flowers of this magnificent scarlet sage are produced so abundantly as to bend the branches and give them a leaning habit, hence the name of Drooping Spikes. It is a magnificent bloomer, far more floriferous and showy than the old form. The plant blazes in dazzling scarlet all through the summer and fall, and cannot be excelled for decorative purposes. My seed stock is grown on my own grounds, and I can highly recommend the strain. Packet, 10 cts.; ⅛ ounce, 40 cts.

New Dwarf Salvia, Lord Fauntleroy.

A charming and showy variety of salvia noted for its uniformly dwarf habit, as it seldom exceeds 20 inches. The foliage is dark green and the flowers are of a rich crimson. Spikes larger than the average. An exceedingly free bloomer and a most desirable bedding plant. Packet, 15 cents; 2 packets, 25 cents.

SALVIA (SCARLET SAGE), DROOPING SPIKES.

NEW DWARF CANDYTUFT, LITTLE PRINCE.

New Dwarf Candytuft

Little Prince.

This charming little candytuft grows only about 6 inches high, and is a variety of especial merit. The very massive spikes are pure white. For best effect it should be planted in rows or in masses. In this manner it is a very satisfactory and pleasing bedder. It also makes a fine pot plant. The bloom in shape is much like the sort known as Hyacinth Flowered; that is, it is a spike rather than a head. I am sure Little Prince Candytuft will give universal satisfaction, not only on account of its beauty but because of its wonderful profusion of bloom. Packet, 10 cents; ounce, 30 cents.

Mexican Hybrid Zinnias.

MEXICAN HYBRID ZINNIAS.

A Group of Little Beauties.

These dwarf zinnias are dazzling in their beauty and charming in their variety. They grow only about 12 inches high, yet their flowers are large and showy. The range of color is almost without limit, and the flowers show wide variation, sometimes even on the same plant. The flowering habit is remarkably profuse, and they are especially suited to edges and borders. They have been much admired at Panmure.
Single Mixed. Packet, 10 cents. **Double Mixed.** Packet, 10 cents.

Dianthus, Royal Pinks.

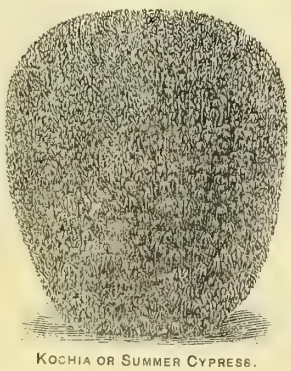
DIANTHUS, ROYAL PINKS.

A New and Improved Single Dianthus.

This magnificent improvement on Dianthus Heddewigii has been given the name of Heddewigii Nobilis—the noble or royal Heddewigii, and the group well deserves the name of Royal Pinks. It is derived from selected forms of the popular single-flowering Japan pinks, producing blossoms of a new shape, the petals being curled, waved and twisted, each covering half of another, and all beautifully fringed. The colors vary from white to intense red. The flowers are from two to four inches across, with large eyes, and are exceedingly showy and satisfactory. The plants are a foot or more in height and are unsurpassed for bedding purposes. Nothing among the annual, single-flowered pinks can excel this new and lovely strain. Packet, 10 cents; 3 packets, 25 cents.

Kochia Scoparia, or Summer Cypress.

This beautiful annual bush is rapidly coming into prominence. I have long listed it among my annual flower seeds, but feel that it now deserves more attention. It grows 2 to 2½ feet high and resembles a closely clipped ornamental evergreen. The globe shaped or pyramidal bushes are close and compact, and of a pleasing light green color. The plant may be grown singly or in the form of a hedge or background. In early autumn the whole bush becomes carmine or blood red, hence the name of Mexican Fire Plant, Burning Bush, etc. It is also called Belvidere, Standing or Mock Cypress. Flowers small and numerous but not conspicuous. The beauty of the plant is in its shape and colors. Worthy of high recommendation. Packet, 10 cents; 3 packets, 25 cents.



Kochia or Summer Cypress.

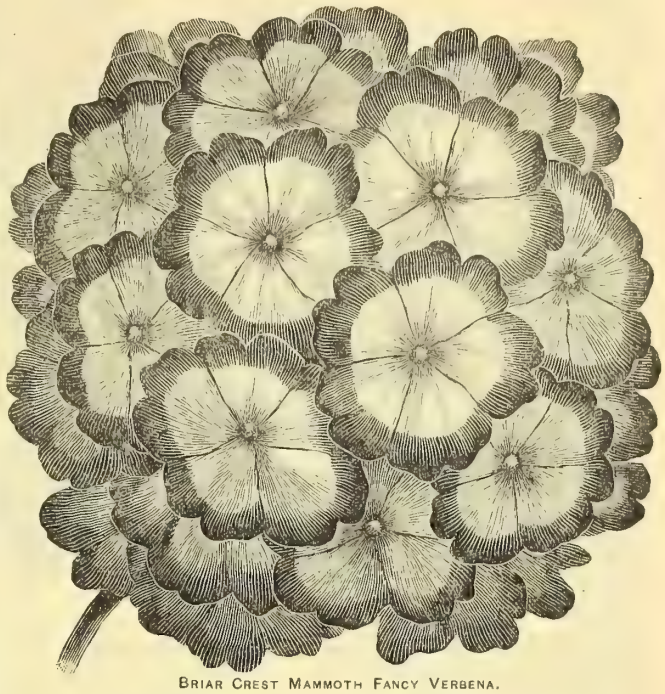
Zinnia, New Fringed

NEW

FRINGED ZINNIAS.

All Colors. Finest Mixed.

This novel and beautiful strain has exquisitely fringed and toothed petals, as shown in the illustration, entirely relieving the flower of its former rigidity or stiffness of aspect. The new fringed zinnia blooms quite as freely and continuously as the ordinary type. The colors in the fringed class now embrace all the usual zinnia tints. Packet, 10 cents; 3 packets, 25 cents.



Briar Crest Mammoth Fancy Verbena.

VERBENA. Briar Crest Mammoth Fancy.

Unexcelled for size, beauty and diversity of markings. Unsurpassed for richness of color and profusion of bloom. Some of the individual florets are nearly as large as a silver half dollar, and all are much above average size, making effective masses of color in the bed. As to hue, some are self-colored or solid, some are striped and some are variegated or mottled. Some have eyes and some have zones or rings of contrasting shades. All are brilliant and desirable.

Briar Crest Mammoth Fancy Verbena, Purple. Packet, 10 cts.
Briar Crest Mammoth Fancy Verbena, White. Packet, 10 cts.
Briar Crest Mammoth Fancy Verbena, Pink. Packet, 10 cts.
Briar Crest Mammoth Fancy Verbena, Scarlet. Packet, 10 cts.
Briar Crest Mammoth Fancy Verbenas, Finest Mixed. Embracing all sorts, including the eyed and variegated verbenas. Packet, 10 cents; 3 packets, 25 cents; ¼ ounce, 40 cents; ounce, $1.50.

Stocks, New Large Flowering Globe Bouquet.

STOCKS.

New Large-Flowering

GLOBE BOUQUET.

A valuable addition to the list of stocks on account of its habit of growth. Each plant is a bouquet in itself, being compact and floriferous. Height, 1 foot. The colors embrace crimson, white, rose, and many shades. Very fragrant. A large percentage of the flowers are double. I am sure this new strain of stock will be extremely satisfactory. I know of nothing better. Packet, 10 cts.; 3 packets, 25 cts.

Sanvitalia Procumbens.

A useful annual of dwarf, compact growth, for massing in beds, edges of borders, vases or hanging baskets. The plant is completely covered all summer with showy double flowers of a bright yellow. Packet, 10 cents; 3 packets, 25 cents.

Mrs. D. E. Newcomb, La Jara, Col.—Your seeds are very satisfactory. Your sweet peas and pansies have the prettiest shades I ever saw.

Sanvitalia Procumbens.

DOUBLE OSTRICH FEATHER CHRYSANTHEMUM.

Double Ostrich Feather Chrysanthemum.

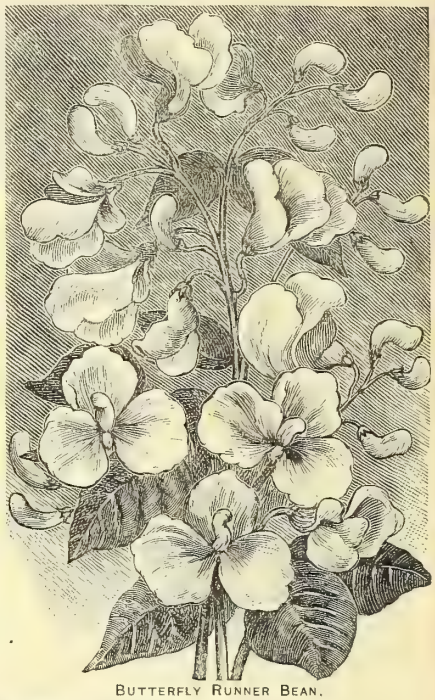
This is a fine Japanese strain, producing handsome double flowers with highly ornamental petals. The seedling plants will bloom the first season, thus enabling the cultivator to pick and choose the most valuable specimens for preservation and permanent culture. I recommend this strain very highly, but make no positive statements about color or form of flower. Packet, 20 cents.

Butterfly Runner Bean.

(*Phaseolus multiflorus papilio.*)

This new variety is fully equal to the varieties of Scarlet Runner Bean, which occupy a prominent place among climbing plants for arbors and trellises, but is more distinct and surpasses them in the beauty of its flowers, which are of exceptional large size. The prettily waved wings are of pure spotless white, and the standards salmon rose. These two colors on the same flower make a striking and agreeable contrast. Packet, 10 cents.

Mrs. John Kavanaugh, Troy, Arizona.—I ordered 10 roses, 12 chrysanthemums, bulbs and flower seeds, leaving all to your selection. They arrived in perfect condition; every rose not only lived, but each month produced many large and perfect flowers; and my chrysanthemums at present are completely covered with immense buds. But my greatest success was with the seeds and bulbs. From a packet of poppy seed there bloomed over 40 blossoms a day; a packet of aster seed furnished a beautiful assortment of colors, and 70 blossoms were counted upon one plant at one time. One zinnia plant produced 514 flowers, many 4 inches in diameter.

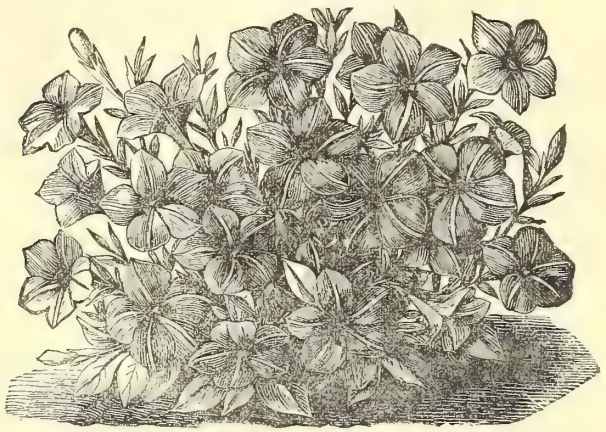


BUTTERFLY RUNNER BEAN.

Large Flowering
Chinese and Japanese Chrysanthemums.

Perennial. All colors. Finest mixed.

All the large flowering chrysanthemums, the glory of autumn, are perennials. Some are single and others double. Some are better suited to out of doors culture than others. As a rule, they are hardy. The color range is almost endless, though red, yellow and white flowers predominate. I have only to say that my Chinese and Japanese chrysanthemum seed is of the choicest strain, with endless possibilities of high merit. Packet, 20 cents; 3 packets, 50 cents.



AN ILLUSTRATION OF A SINGLE PLANT, SHOWING PROFUSION OF BLOOM OF PETUNIA, NEW HYBRIDS, MIXED.

Petunia, New Hybrids, Mixed.

The seed which I offer under this name is a fine mixture of all the handsomest and best single petunias, including sorts that are striped, blotched and mottled. These hybrids are unexcelled for beds and borders, and on this account I list them among the choice things offered on the novelty pages of my annual seed book. Packet, 10 cents; ¼ ounce, 20 cents.

Petunia, Howard's Star.

Howard's Star Petunias constitute a beautiful class, developed by selection from an old type. Flowers 2 to 2½ inches in diameter, of fine texture, with more or less veining. Ground color a crimson maroon. In the centre of each flower is a five-rayed star of light blush pink or white. Height of plant, 1½ to 2 feet. Altogether novel and superior. Free blooming; sometimes 100 flowers on a single plant. My trials of this petunia at Briar Crest were entirely satisfactory. Packet, 10 cents; 3 packets, 25 cents.

The Shasta Daisy.

This is the finest of all the so-called moonpenny daisies. It is one of Luther Burbank's hybrids, the result of a cross between the common field daisy and a European sort. It is a perfectly hardy perennial, bearing flowers averaging 4 inches in diameter, on long, stiff stems. It blooms freely for several months, and the flowers remain fresh for two weeks or more after cutting. The petals or rays are pure white. The Shasta Daisy is one of the most useful flowers for bouquets. Packet, 10 cents.

MULTIFLORA BOUQUET ASTER.

One of the most exquisite of all the asters, and especially suited for pot culture or for a place in the low border. Extremely dwarf, being only 8 or 9 inches high, but almost smothered with blossoms. The colors are white and pink, the shades blending in a most pleasing manner. Packet, 10 cents; 3 packets, 25 cents.

GLORIA DAHLIAS.

GLORIA DAHLIAS.

The petals or ray flowers of these novel and interesting dahlias are variously formed, including the cactus type, the single or flat type, and the incurved or show type. All the known dahlia colors and tints are found in the new sort. The Gloria dahlia has been fully tested at Panmure with fine results. Seeds planted in May bloomed in August. The special merit of this new type of dahlia is its so-called gaillardia centre. The disc or centre of the flower has been developed in a beautiful manner. Mixed colors. Packet, 10 cts.; 3 packets, 25 cts.

MIGNONETTE, BISMARCK.

TWO NEW MIGNONETTES.

LATEST AND BEST.

BISMARCK. A mignonette bearing reddish colored flowers nearly double the size of the popular Machet variety, from which it originated. The flowers are pyramidal in shape, well colored and highly perfumed. The foliage is rich and slightly crumpled. It is well adapted to pot culture. Packet, 10 cts.; 3 packets, 25 cts.

RED GOLIATH. One of the grandest mignonettes ever introduced, remarkable alike for color, size, fragrance and profusion of bloom. The flower spikes are immense, measuring 6 to 8 inches long by 2 or more inches in diameter. The apparently double florets are of a fire-red color, half an inch in diameter, and very showy. The blossom spikes make a strong contrast with the rich, healthy foliage, and the perfume of the Red Goliath mignonette is delightful and powerful. It is perfect as a cut flower.

Packet, 10 cents; 3 packets, 25 cents.

IMPERIAL JAPANESE MORNING GLORIES.

New Mammoth Japanese Morning Glory Mikado.

A new giant type, with peculiar and handsome colors, shapes and markings. It is a development or evolution from the highest form of Japanese Morning Glory, and represents the acme of beauty thus far secured in this graceful and favorite flower. The colors are exceedingly rich, and the texture of the blossom is thick and heavy, indicative of high breeding. At Briar Crest this wonderful morning glory freely produces flowers 4 to 5 inches in diameter. The Japanese do not willingly part with their best morning glories, and this one is a great prize.

Packet, 10 cents; 3 packets, 25 cents.

Rochester Morning Glory.

A new and magnificent morning glory. The vines make a growth of 12 to 20 feet, with leaves 8 to 10 inches in size. The splendid flowers are 4 to 5 inches across, of a deep violet blue, shading to azure and edged with white. Borne in clusters of from three to five, and are very showy. Packet, 10 cents; 3 packets, 25 cents.

Imperial Japanese, Single Mixed.

The same as heretofore offered, except the double sorts are now listed separately. My single mixed have a wide and truly remarkable range of markings, unexcelled by any other strain. The shades and colors are various—white, pink, lilac, rose, bronze, garnet, crimson, etc. There is leaf variation that cannot fail to please. Easy of growth, and quick to come into bloom. Sometimes the flower comes in 3 weeks from seed. Packet, 5 cents; ounce, 20 cents.

IMPERIAL JAPANESE MORNING GLORIES.

Imperial Japanese, Double Mixed.

This is the same rare and curious strain that I have sold for some years as part of a mixture. I now separate the double sorts from the single sorts. The flowers will not be all double, although the seed is pure, for there is always a tendency to revert. Characterized by peculiar colors, shapes and markings. The shades include white, pink, crimson, lilac, etc. The leaves vary in size and form. Packet, 10 cents; 3 packets, 25 cents.

No one can excel my Strains of the Four Giant Morning Glories advertised above.

JAPANESE KUDZU VINE.

Japanese Kudzu Vine.

(Jack and the Bean Stalk.)

An Ornamental and Rapid Growing Climber.

Experience abundantly proves the Kudzu Vine to be a highly interesting novelty. It comes from Japan, the land so productive of curious and ornamental flowers. It is a beautiful climber, remarkable for its great vigor of growth and its handsome flowers. The blossoms are large and in panicles somewhat like wistaria, but larger in size and with better clusters. The color is of a pleasing shade of purple. The foliage is luxuriant, somewhat like the leaf of a bean. The vine is extremely rapid and dense in growth, making the Japanese Kudzu Vine of great value where a quickly produced shade is wanted. An eminent horticulturist and prominent landscape designer has it growing over the front of his house, and pronounces it a veritable "Jack and the Bean Stalk" vine. It is perfectly hardy, increasing in size and beauty year after year. Packet, 10 cents; 3 packets, 25 cents.

HELIOTROPE,
Lemoine's
GIANT HYBRIDS.

One of the most superb strains known among heliotropes, bearing flowers of immense size and of richest beauty and fragrance. The colors range through all the shades of blue, from violet to indigo. The great trusses or floral heads are sometimes a foot across, and are magnificent in appearance. The plants grow about two feet high, and the foliage is peculiarly rich, glossy and attractive. In wide favor, both for open air culture and for window gardening. This strain has become immensely popular. Pkt., 10 cts.; 3 pkts., 25 cts.

HELIOTROPE, LEMOINE'S GIANT HYBRIDS.

MAMMOTH FRINGED, ALLEGHENY HOLLYHOCK.

MAMMOTH FRINGED
ALLEGHENY HOLLYHOCKS.

This class increases in popularity year by year. The abundant flowers, which are 3 to 5 inches in diameter, and either double or half double, are so finely fringed, cut and curled as to suggest the bloom of some new species of plant. The colors are pink, rose and ruby red, darkest at the centre. The blooming season is a long one, and the plants are as conspicuous as they are beautiful. They are perfectly hardy and will thrive anywhere. Packet, 10 cents; 3 packets, 25 cents.

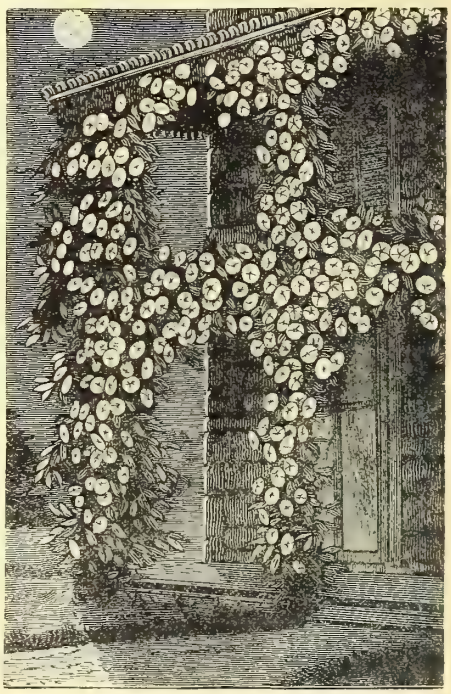
YELLOW LARKSPUR, ZALIL.

IPOMOEA GRANDIFLORA.
THE GIANT WHITE MOONFLOWER.

The grandest strain of moonflower in the world. Blossoms pure white, sweet scented and sometimes 5 or even 6 inches across. Earlier to bloom than the white-seeded moonflower, and well adapted to Northern conditions. Buds open in the afternoon and remain open until well into the following day; and all day in cloudy weather. Vines often 25 feet long, with 20 to 40 great flowers open at one time. I recommend starting the seed in the house or under glass, in order to hasten the growth of the vine and cause it to bloom earlier. Pkt., 10 cts.; 3 pkts., 25 cts.; ½ oz., 40 cts.

PERENNIAL YELLOW LARKSPUR.
ZALIL.

A distinct and very showy hardy perennial yellow larkspur. The several branches or flower spikes are 8 to 10 inches in length. The flowers are of a most lovely and delicate shade of sulphur yellow, the color of a Marechal Niel rose, and are both beautiful and effective. Packet, 10 cents; 3 packets, 25 cents.



IPOMŒA GRANDIFLORA, GIANT WHITE MOONFLOWER.

DWARF SUNFLOWER, PERKEO.

DWARF SUNFLOWER,
PERKEO.

This charming dwarf sunflower blooms the whole season, in greatest profusion. It grows a foot high and forms a bush about a foot in diameter. The long-stemmed flowers are 2 to 3 inches across. They are bright yellow in color, with dark centres, and make pretty and durable cut flowers.

Packet, 10 cents; 3 packets, 25 cents.

NEW POPPY, FEATHER BALL.

NEW POPPY,
FEATHER BALL.

This remarkably handsome poppy grows 2 feet tall, and is always admired. It is a free bloomer. The flower when fully expanded looks like a ball of feathers, and is of marvelous purity and beauty, being of perfect whiteness. The floral size is about 5 inches. The strain is a valuable one, and although still new and novel is in wide favor.

Packet, 10 cents; 3 packets, 25 cents.

HENDERSON'S ANNUAL

Everblooming Hollyhocks.

These grand annual single and double hollyhocks mark a new era. Seeds planted under glass will bloom in July, and seeds sown in the open garden in May will produce flowers in August. The floral shapes and sizes differ; some are 5 inches across. The color range is wonderful—maroon, black, pink, rose, canary, yellow, crimson, apricot with garnet throat, blush with carmine lacings, white, scarlet, magenta, etc., in endless combination. The plants are vigorous and of branching habit, and may be shaped by pinching off the shoots. They flower profusely until frost. Remember, these new hollyhocks are annuals. Packet, 10 cents.

EVERBLOOMING HOLLYHOCKS.

New Mammoth Single Petunia,

Quadricolor.

This is a remarkably fine addition to the class of giant flowered single petunias. The four colors implied in the name are bright rose, lustrous carmine, deep blood red and a decided yellow. The outer portion is rose, the veins are carmine and the throat is blood red. Radiating from the throat in a large proportion of the blooms are five handsome yellow blotches, making a more or less regular star, and producing a decidedly novel and interesting effect. This is one of the most original and striking floral novelties on the market, and will be hailed with delight by all lovers of petunias. The color combination is very pleasing, and the veining of the petal is exquisite and indicates high breeding. It is different from any of the so-called star petunias, and has a place of its own. Packet, 25 cents.

NASTURTIUMS.

Variegated Leaved.

NEW TALL VARIEGATED QUEEN. See illustration of a leaf. The plant has a most striking aspect, as each leaf is variegated in a distinctly different degree with yellow, white and green, so that no two appear alike. The leaves are not quite as large as the ordinary tall varieties, yet the plant is of very vigorous growth and should be allowed ample room for development, as more variegations appear to be where the plant has the most room. The flowers are of a charming shade of rich scarlet maroon, deeper in color at base of petal. Comes entirely true from seed. Packet, 15 cents.

NEW TALL VARIEGATED CRYSTAL QUEEN. The leaves are light green, heavily blotched and striped with white, and also occasionally with yellow. Flowers vary from clear light yellow, to a very light straw color, in both shades the lower petal is self colored, while the upper petals are daintily marked with a fine brown streak. Packet, 15 cents.

A LEAF FROM VARIEGATED QUEEN NASTURTIUM.

Dianthus, Marvelous.

The same as Dianthus Wonderful or Fringed Pink.

A remarkable and distinct new Fringed Japanese Pink. The plants grow from 12 to 15 inches high, and produce large flowers 3 to 4 inches across, on stiff, upright stems. From a third to a half of the flower seems to consist of graceful fringes, turned and twisted in all directions, giving an appearance both pretty and unique. There is a wide color range. Dianthus Marvelous affords desirable material for bouquets, and cannot be excelled for bedding or border purposes. Packet, 10 cents.

Tall New Balsam, or Lady's Slipper,

GOLIATH.

This is a new balsam or lady's slipper of remarkably robust growth, throwing up a main stem, often 4 feet high. The lower portion of the stem is well covered with side branches, giving the plant a sturdy bush form. All branches are filled with very large double flowers of a salmon pink color, producing an effect as rich as it is charming. Goliath carries the largest and most perfect flowers yet developed in this old-fashioned bedding plant, and it should find a place this year in all annual gardens. All the balsams rejoice in good soil, and are improved by being once or twice transplanted from the original seed bed. This new variety should have ample space, as it occupies much room with lateral branches. Packet, 10 cts.; ¼ ounce, 30 cts.; ounce, $1.00.

BALSAM, GOLIATH.

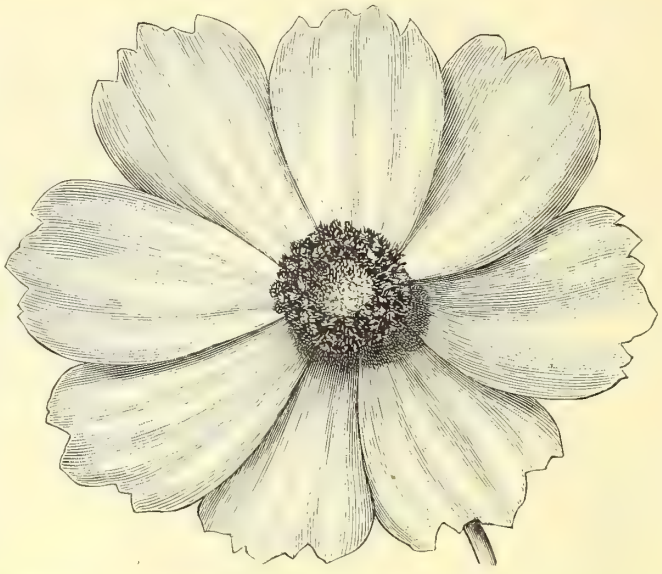
Two Giant Strains of Early Large Flowering Cosmos.

COSMOS.

New Early Blooming Giant Fancy.

In this strain, which has been selected and re-selected with great care and pains, will be found the finest forms of cosmos thus far developed. It is a noble mixture or collection of large-flowered forms, embracing all colors, such as white, pink, crimson, white tinted rose, etc. The great flowers, borne in abundance on long and graceful stems, are sometimes 4 or more inches across. Some blooms are nearly flat and cone shaped, with petals variously cut and fringed. Certain of the fringed forms resemble California poppies, with broad petals of great elegance and beauty. For best results this magnificent type of cosmos should be started very early, as it requires a long season for full development. If sown under glass or in the window box it will bloom in early autumn, and the gorgeous flowers will continue long after the advent of frosts. The above in separate colors. **Pink, Crimson, White and All Colors,** Finest Mixed.

Packet, 10 cts.; ½ ounce, 25 cts.



NEW EARLY-BLOOMING GIANT FANCY COSMOS.

COSMOS.

New Mammoth Giants of California.

This strain is remarkable for the great size and clear color of its flowers, which frequently measure 4 inches across, and are marvels of autumnal beauty. The plants or bushes grow 6 feet high, and each is a mass of feathery foliage, studded all over with long stemmed flowers. On account of its great size and development the plant requires a long season and the seed should be sown early. It is a hardy sort, however, and is not injured by ordinary frosts, and continues to bloom until the advent of really severe weather. All sorts mixed.

Packet, 15 cts.; 2 packets, 25 cts.

DAYLIGHT DOLICHOS.

Daylight is the newest and best form of this beautiful climbing vine, with bold spikes of pure white flowers. The height is 8 to 10 feet, the flowers appearing from base to summit. The foliage is rich and attractive. The flowers, which resemble sweet peas in shape, are succeeded by broad, velvety, creamy white pods, which remain fresh and ornamental for a considerable time. This climber is an excellent one for trellises and fences; highly satisfactory in almost any situation, if given good soil.

Packet, 5 cents; ounce, 20 cents.

DIANTHUS, WHITE FRILLS AND MOURNING CLOAK.

DIANTHUS.

FIVE BEAUTIFUL PINKS.

I offer five pinks of peculiar attractiveness. All are to be treated as annuals, though they are quite hardy. They are free bloomers, and among the most popular of garden plants. Flowers often 2 or even 4 inches across.

Eastern Queen. Single annual. Beautifully marbled. Broad bands of mauve on a paler surface, making the flower exceedingly striking and pretty. Pkt., 10 cts.; 3 pkts., 25 cts.

Crimson Belle. Single annual. A rich crimson dianthus of large size and good substance, evenly and finely fringed. Pkt., 10 cts.

Salmon Queen. Single annual, with large, well-formed, fringed flowers of a brilliant salmon color. Flowers change to a salmon rose when fading. A variety quite distinct from all other sorts, and of exceeding merit. Packet, 10 cents; 3 packets, 25 cents.

White Frills.—Single flowered, with bloom of pure, dazzling white, 2½ inches across. The petals are so deeply laciniated or fringed that the flowers appear double, and the effect is wonderfully beautiful. Packet, 10 cents; 3 packets, 25 cents.

Mourning Cloak.—A double dianthus of so dark a maroon as to be almost black. Every petal is faintly bordered with white, wholly relieving the flower of a sombre appearance. The size is about 2½ inches, and the texture is extremely rich. Pkt., 10 cts.; 3 pkts., 25 cts.

One packet of each of the Five Beautiful Dianthus described above, only 25 cents, postpaid.

NEW DWARF BUTTERFLY FLOWER.

NEW DWARF BUTTERFLY FLOWER, or Poor Man's Orchid.

A most valuable strain of schizanthus, forming pyramidal plants only about a foot high, bearing countless butterfly-like flowers in a bewildering range of color. Flowers larger than in the ordinary type of schizanthus. It is of easy culture and enjoys a very wide popularity. All who know the flower should make a trial of this handsome new strain.

Packet, 10 cents; 3 packets, 25 cents.

AGERATUM, LITTLE BLUE STAR.

AGERATUM. LITTLE BLUE STAR.

The best of the ageratums for edging purposes, on account of small size and wonderful profusion of bloom. The plants are only 4 or 5 inches high, and are literally covered with bright blue flowers during summer and early autumn. This is the best of the Tom Thumb ageratums, and is a treasure. Packet, 10 cents.

DAYLIGHT DOLICHOS.

DWARF BUSH DOLICHOS.

I offer a bush form of the well known Daylight Dolichos (described above), with the same enormous spikes of pure white flowers, but without the climbing habit of growth, which is compact and ornamental; plant grows less than 2 feet high; flower stands upright a foot above the foliage. The bush dolichos blooms earlier than the climbing form.

Packet, 5 cents; ounce, 20 cents.

THE WILD CUCUMBER VINE.

A Quick Growing Climber

The Wild Cucumber Vine.

(*Echinocystis Lobata.*)

This is one of the quickest growing of all the annual vines, and a great favorite. It is decidedly graceful and pretty in general effect, as seen upon a trellis or a fence. Vines sometimes attain a length of 20 or even 30 feet in a season. The fragrant white flowers are followed by prickly seed pods. The pods or fruits are always interesting to children, "who love to make them burst." Makes the quickest growth and shade of any vine I know of.

Packet, 5 cents; ½ ounce, 15 cents; ounce, 25 cents.

Begonia, Erecta Cristata.

This is a very interesting single flowered strain of the tuberous-rooted begonia. Flowers are large and extremely varied in color, including many shades. The most characteristic feature, however, is the curiously bearded or crested petal, as shown in the illustration. Excellent for pot plants or garden bedding, blooming all summer. Mixed colors.

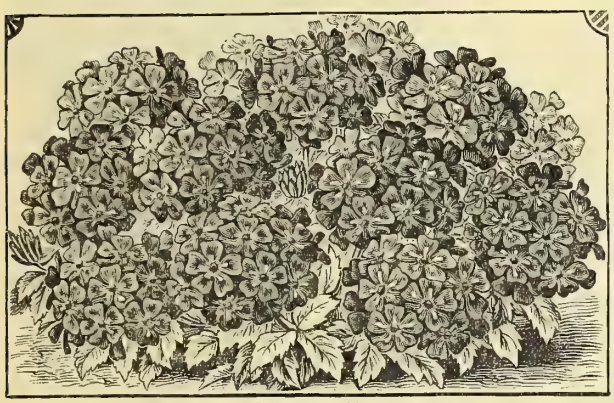
Packet, 15 cents; 2 packets, 25 cents.

BEGONIA ERECTA CRISTATA.

BURBANK'S MAYFLOWER, THE ARBUTUS SCENTED VERBENA

This verbena is of bright and pleasing shades of pink, of extraordinary size and free blooming habit. Its chief claim to popularity, as developed by Mr. Burbank, is its fragrance, which resembles the Trailing Arbutus or Mayflower. This fact gave it its name. It is very desirable for bouquets and decorative purposes, and is unsurpassed as a bedder. It was originated by Mr. Burbank by a long continued selection from sweet scented sorts. The type is now quite well established.

Packet, 10 cents; 3 packets, 25 cents.



VERBENA, BURBANK'S MAYFLOWER.

New Antirrhinum or Snapdragon,

Pink Princess.

This new pink snapdragon is one of the best and and prettiest so far introduced, and I list it here on account of its great merit. It is of medium height, and forms a showy, compact plant, with numerous flower stalks or spikes. The bloom is profuse and continuous, but its main charm is the exquisite beauty of its clear pink color. It is one of the best for bouquet making and cutting, and is already known to a large circle of admiring friends.

Packet, 10 cts.; 3 pkts., 25 cts.

ANTIRRHINUM, PINK PRINCESS.

Bird of Paradise Flower

This striking and attractive flower has lately become widely popular. The blossoms are of a rich golden yellow, about 2½ inches in diameter, produced in large trusses, the most striking feature being the long, incurving stammens and pistils, of a beautiful, bright crimson color. Seed should be soaked in warm water and started indoors or under glass, in a light, sandy soil. A sunny situation is required, in dry and very warm soil, and no water other than the rains will be needed after the plants are established.

Packet, 10 cents; 3 packets, 25 cents.

NICOTIANA SANDERÆ.

A recent introduction of this most showy annual. Plant grows about two feet high, of branching, bushy habit, carries the carmine flowers in clusters, and gives continuous display of brilliant flowers through summer and autumn.

Packet, 10 cents; 3 packets, 25 cents.

NICOTIANA SANDERÆ HYBRIDS.

The plant and flowers are similar to the popular fragrant, white flowering Nicotiana Affinis, but the flower of this new hybrid is much larger, measuring at least two inches across, remains open all day, and the plant is literally ablaze with the brilliant hued flowers from base to summit, thousands being borne on a single plant during the season. Easily grown from seed, commencing to flower in a few weeks from sowing, thriving in a sunny position in any good garden soil. All colors, mixed.

Packet, 10 cents; 3 packets, 25 cents.

SEVEN NEW AND NOVEL ASTERS.

NEW INVINCIBLE ASTER.

NEW COMET CROWN ASTER.

MAULE'S EARLIEST BLOOMING ASTER.

Blooms in July, two weeks earlier than the tall growing types. Of open spreading habit, producing large flowers on long stems. One foot high. A very distinct and valuable aster. Sold in separate colors.

White. Blue.
Crimson. Pink.
All colors, in mixture.

Pkt., 10 cts.; 3 pkts., 25 cts.; ¼ oz., 40 cts.; oz., $1.25.

New Invincible Aster.

A superior race in every way. The plants are of very healthy, robust branching growth, about 2 feet high, producing, on long stems, massive pæony-shaped flowers of perfect form and faultless outline, and exceedingly double to the very centre. Pkt., 10 cents.

NEW HOHENZOLLERN ASTER.

New Comet Crown Aster.

This beautiful aster grows to a height of about 15 inches. The flowers are very large (3 to 6 inches across), and of the true Giant Comet type, composed of long, graceful petals and resembling the most exquisite Japanese chrysanthemums. The centre of each flower is pure white and the outer portion a charming rose pink. See illustration. Packet, 10 cents.

New Hohenzollern Aster.

The largest flowered of the Comet asters; nearly 8 inches in diameter; quite similar in form to a Japanese chrysanthemum, and a truly magnificent aster in all respects. It has long stems and is admirable for cutting. Mixed. Packet, 10 cts.; 3 packets, 25 cts.

NEW COMET QUILLED ASTER.

New Comet Quilled Aster.

A decided novelty. A very beautiful Comet aster, growing about 1½ feet high. The centre of the bloom consists of white quilled florets, artistically arranged and highly effective, in contrast with the exquisite rose-colored outer petals. One of the most charming of the new asters. Packet, 10 cents.

CHRISTMAS TREE ASTER.

Christmas Tree Aster.

The Christmas Tree aster gets its name from habit of growth. It is certainly the most profuse bloomer of all the asters. Among my trials it is one of the earliest. The flowers are 2 to 2½ inches in diameter. The plant attains a height of 15 inches, but covers an area 20 inches to 2 feet in diameter. Mixed. Pkt., 10 cents; 3 pkts., 25 cents.

Sunlight Aster.

The first really good yellow aster. The plant is of medium height, and in form resembles the tall Chrysanthemum aster. The abundant flowers are about 3 inches in diameter, and are of the so-called Jewel type. Admirable for bedding. Packet, 15 cents; 2 packets, 25 cents.

SUNLIGHT ASTER.

One packet of each of the seven types of asters on this page, only 50 cents, postpaid.

General List

OF FLOWER SEEDS

Special Discount on Flower Seeds in Packets and Ounces

If your order amounts to $ .75, you need remit only $ .50.
If your order amounts to $1.50, you need remit only $1.00.
If your order amounts to $3.00, you need remit only $2.00.
If your order amounts to $4.50, you need remit only $3.00.
If your order amounts to $7.50, you need remit only $5.00.

MAULE'S SUPERIOR ASTERS.

(Queen Margarets.)

Anniversary Mixture of the Newest Asters. This was illustrated in colors on the front cover of my 1907 Seed Book, and from the numerous reports received gave universal satisfaction. This is a mixture of all the best sorts that can be secured and blended to suit the most critical, containing the best and choicest varieties offered, and embracing Comets, Semple's New Branching, Victoria, Chrysanthemum Flowered and Pæony Flowered.
Mixed, all colors. Packet, 20 cents; 3 packets, 50 cents.

Violet King. In color a soft violet-lilac, in size the peer of the grandest Chrysanthemum, of branching habit with vigorous growth, stems long and stiff. In form the flower is distinct from any other variety, petals longer and broader, while the centre is curled and incurved, completely covering the crown. Packet, 10 cents.

GLORIA OR BUTTONHOLE ASTER.

Gloria, or Buttonhole. Flowers 1½ inches across, pure white with a beautiful scarlet margin. As many as forty open flowers have been counted on a single plant. Packet, 10 cents.

LADY ASTER.

Lady. A beautiful new class, having sword-shaped foliage of a pleasing light green color. The plant is of very graceful habit. The flowers are white and rose, large and handsomely formed. Very free bloomer. Packet, 10 cts.

Lavender Gem. A true Comet type, with large, loosely arranged flowers of a most charming lavender, on long, wiry stem. Plant is erect and branches close to the ground. Flowers always full double, florets irregularly cut and slashed, so the large flower looks like a ragged chrysanthemum.
Packet, 10 cents.

Extra Early Express Comet. An entirely new early flowering section of exceptional great merit, not only for garden purposes, but these are even of more value for early cut flowers, as before early asters have been produced at the expense of size. These are really large, in fact we consider them the biggest early aster we know of, the flowers being at least four inches across, double to the centre, of graceful Comet type, with long stems. Plant sturdy and healthy, of branching habit; free bloomers.
Dark Blue. Packet, 10 cents.
Pure White. Packet, 10 cents.
Brilliant Rose. Packet, 10 cents.
Mixed. Packet, 10 cents.

PÆONY FLOWERED DWARF ASTER.

Pæony Flowered Dwarf. Grows only 12 inches high; neat, compact habit, blooming profusely. Flowers large and perfectly double. Colors peculiarly rich and brilliant. Strongly recommended for planting in beds or masses. All colors mixed. Pkt., 10 cts.

NEW DWARF TRIUMPH ASTER.

New Dwarf Triumph. Large scarlet flowers, 2½ to 3 inches across, of exquisite form. One of the most beautiful and distinct asters in cultivation. A free bloomer. 10 inches tall. Packet, 10 cts.

NEW VICTORIA ASTER.

New Victoria. Flowers large and distinguished by an elegant and regular overlapping of the petals. Each plant bears from 10 to 20 flowers, with the appearance of a pyramid. All colors mixed. Packet, 10 cents.

New Japanese or Tassel. Of pyramidal growth, about 18 inches high, bearing on long stems 40 or 50 flowers averaging 5 inches across, composed of wavy and twisted needle-shaped petals. The colors range through all shades of pink, white and pale blue. Pkt., 10 cts.

Improved Giant Emperor. Flowers of great size, very double, fine form, brilliant colors. Robust growth; 24 inches. Mixed colors. Pkt., 10 cts.

Daybreak. One of the newer asters, but among the most popular now on the market. The color is a very delicate pink. The plant is about 2 feet high, producing an abundance of large flowers on long and graceful stems. Packet, 10 cents.

Ostrich Plume. A magnificent white aster with flowers 5 inches across. It resembles Giant White Comet, but the petals are both longer and narrower, and so loosely arranged as to rival the best Japanese chrysanthemums. Graceful and desirable. Packet, 10 cents.

King Humbert. An exquisite aster of the Comet type, pure white and very early. Its characteristics are the large size of the flower (4 to 5 inches across) and dwarf habit of growth; 8 to 12 inches in height. The globular flowers are of true long-petaled type, and are showy. Packet, 10 cents.

SEMPLE'S NEW BRANCHING ASTER.

Semple's New Branching Aster. These admirable asters give late flowers, blooming just before the chrysanthemums. The tendency to form numerous branches gives the class its name. The flowers are 4 inches in diameter, borne on long stems and are rich and showy. Petals both long and broad, and more or less twisted and curled, causing the flowers to resemble chrysanthemums. I offer six separate colors as follows:
Pure White. Packet, 10 cents.
Flesh Pink. Packet, 10 cents.
Rose. Packet, 10 cents.
Crimson. Packet, 10 cents.
Lavender. Packet, 10 cents.
Blackish Blue. Packet, 10 cents.
All Colors Mixed. Over 20 distinct shades. Pkt., 10c.; ¼ oz., 30c.; oz., $1.00.

CHRYSANTHEMUM FLOWERED ASTER.

Chrysanthemum Flowered, Dwarf. Fine, large double flowers, resembling chrysanthemums, and valuable on account of profuse flowering when others are done; plant 12 inches high. All colors mixed. Packet, 5 cents.

Purity. Much like Daybreak, except the color is pure, spotless white. It grows to a height of about 2 feet, and the globular flowers are borne abundantly on graceful stems. Packet, 10 cents.

Miss Alice Roosevelt. A new aster of the Victoria type; 18 inches high. Flowers 4 or 5 inches across; a blending of primrose and flesh pink; massive and showy, with overlapping petals; double clear to centre; 25 to 40 flowers to a plant. Packet, 10 cents.

Dwarf White Queen. A distinct and handsome pure white aster, 8 or 10 inches high, each plant bearing 20 to 30 large double flowers, which almost hide the foliage. Packet, 10 cents.

Large Rose Flowered. Plant 24 inches high, of pyramidal shape and robust habit. Flowers large, brilliant, very double and regularly imbricated. All colors mixed. Packet, 10 cents.

NEW GIANT COMET ASTER.

New Giant Comet. These desirable large-flowered asters attain a height of 12 to 15 inches. They are quite early bloomers and quite distinct from all others. The double flowers are sometimes 3 or 4 inches across, with long wavy and twisted petals forming a loose half globe, resembling Japanese chrysanthemums. I offer them in nine separate colors:
Pure White. Packet, 10 cents.
Dark Violet. Packet, 10 cents.
Sulphur Yellow. Packet, 10 cents.
Bright Crimson. Packet, 10 cents.
Azure Blue. Packet, 10 cents.
Peach Blossom. Packet, 10 cents.
Pure Rose. Packet, 10 cents.
Reddish Lilac. Packet, 10 cents.
The Bride. Exquisite white, changing to rose. Packet, 10 cents.
Mixed. All the beautiful colors and tints found in this fine class, representing upwards of 15 distinct sorts. Pkt., 10c.; 3 pkts., 25c.; ¼ oz., 35c.; oz., $1.25.

PERENNIAL ASTERS.

Michaelmas Daisies. Starworts. Hardy perennials blooming freely in autumn, after most flowers are gone.
Single Mixed. Shades of blue, purple, white. Packet, 10 cents.

Aster, Maule's Choice Varieties Mixed.

Over 50 varieties of asters, including all sorts, sizes, shapes and colors, with many of the new and fancy strains. *I know of no better mixture.*
Packet, 10 cents; 3 packets, 25 cents; ¼ ounce, 40 cents; ounce, $1.25.

ABRONIA.

Charming annual trailer, with verbena-like clusters of fragrant rosy pink flowers. Suitable for the border, for rock work or for hanging baskets and vases. Blooms a long time.

Umbellata. Rosy pink, white eye. Excellent sort. Packet, 5 cents.

ABRUS.

Precatorius. An ornamental but very delicate indoor climber. Pkt., 5 cts.

ABUTILON, CHOICEST HYBRIDS.

ABUTILON.

California Bell Flower. Flowering Maple. Tender perennial, 1 to 3 feet, easily grown, and always in bloom. Pretty, drooping, bell shaped flowers, on slender, thread like stems. Some sorts are large and flaring, others crinkled like crepe or shining like satin, and some so full as to be almost double. The colors are white, lemon, rose, scarlet and crimson, as well as yellow and red shades. On some plants there appear to be more blossoms than leaves. These abutilons make handsome house plants.

Choicest Hybrids. Pkt., 15 cts.

ACACIA.

Beautiful shrubs with ornamental foliage; 3 to 6 feet high; half hardy. Yellow, white, red, etc. Mixed. Pkt., 5 cts.

ACHILLEA.

The Pearl. A hardy perennial, 1 or 2 feet high, bearing double white flowers in summer and autumn on erect stems; good for cutting. Packet, 10 cts.

ACONITUM.

Monk's Hood. A hardy perennial, 3 feet tall, producing its curiously shaped flowers in abundance. Thrives in any good garden soil.

Napellus. White and blue flowers. Packet, 5 cents.

ACROCLINIUM.

One of the so-called everlasting flowers. A graceful annual border plant, 1 foot high. Valuable for winter bouquets and decorations. Finest mixed colors; rose and white. Packet, 5 cents.

ADONIS.

Pheasant's Eye. A showy hardy annual, of easy culture, with pretty, fine-cut foliage. Blooms profusely. One foot.

Æstivalis. Bright scarlet. Pkt., 5c.

AGERATUM, PRINCESS PAULINE.

AGERATUM.

Floss Flower. A plant of the greatest beauty and value for garden or window, unexcelled for cut flowers. Free bloomer. Colors blue, white, rose, etc.

Little Blue Star. See Novelties.

Dwarf Imperial. Quite dwarf, with dark blue flowers rising well above the foliage. Flowers with good stems, valuable for bouquets. A compact plant, suitable for bedding. Packet, 10 cents.

Princess Pauline. Blue and white, the color combination highly attractive. Dwarf, compact growth; only 5 or 6 inches high. A profuse bloomer. Flowers have a peculiarly soft appearance, from blending of blue and white. Packet, 10 cents.

Purity. Large, pure white flowers of exceptional form. Plant of medium size. Blooming period, July until frost. Packet, 10 cents.

Finest Varieties Mixed. All sorts and types. Packet, 5 cents.

ADLUMIA.

Allegheny Vine or Mountain Fringe. A hardy and beautiful climbing vine, which sows its own seeds, and is therefore in practice a perennial, since it comes up voluntarily year after year. It has fern-like foliage and pretty rose colored flowers. A favorite wherever known. 10 to 15 feet. Packet, 10 cts.

AGROSTEMMA.

Herbaceous perennial, 1 to 2 feet high. Single pink flowers of great beauty. Culture easy. Packet, 5 cents.

ALTHEA. Rose of Sharon.

Hardy perennial shrub, suitable for lawn or hedge. White, lilac, rose, etc. Mixed. Packet, 10 cents; oz., 50 cents.

ALYSSUM, LITTLE GEM.

ALYSSUM.

A free flowering annual of great utility and beauty; easily grown and everywhere popular. It thrives in almost every soil and situation. The fragrant white flowers may be cut constantly, and others will be formed. No bouquet is complete without several spikes of alyssum.

Sweet. The well-known sort, everywhere popular. Pkt., 5 cts.; oz., 20 cts.

Little Gem. Very dwarf; only 3 or 4 inches in height. A single plant will cover a space a foot in diameter. Densely studded from spring until fall with beautiful spikes of deliciously fragrant flowers. A single plant has borne over 400 clusters of flowers at one time. Packet, 10 cents; ounce, 35 cents.

Saxatile Compactum. Hardy perennial, about 9 inches high; desirable for permanent beds. Enjoys sun and not too much moisture. Spring blooming; golden yellow flowers. Sometimes called Gold Dust. Packet, 5 cents.

AMBROSIA.

A hardy annual, with long spiral stems, covered with beautiful green foliage and seed buds, which are exceedingly fragrant. It takes its name from the fragrance of its foliage. Packet, 10 cts.

AMMOBIUM.

One of the so-called everlastings. Stiff and angular in appearance; hardy annual; 18 inches.

Alatum Grandiflorum. The largest flowering sort; produces an enormous crop of white flowers. Pkt., 10 cts.

ANEMONE.

St. Brigid, or Poppy. Hardy perennial. See description among summer flowering bulbs, as per index. All colors mixed. Packet, 10 cents.

Cæn. Finest Mixed. Perennial, blooming year after year. A beautiful strain. Height 1 foot. Packet, 10 cents.

ANTHEMIS.

Hardy Marguerite. Yellow Chamomile. One of the most satisfactory of the summer flowering hardy perennials. Continually in bloom.

Tinctoria Kelwayi. Dense, bushy habit; 15 inches high; large, daisy-shaped flowers of golden yellow color. Packet, 10 cents.

AMARANTHUS, TRICOLOR SPLENDENS.

AMARANTHUS.

Annual plants with highly ornamental foliage; extremely graceful and interesting; 3 to 5 feet high. Useful for centres of flower beds, or for tall borders.

Tricolor Splendens. Joseph's Coat. Many colored; fine sort. Pkt., 10c.

Mixed. All varieties. Pkt., 5 cts.

AMPELOPSIS.

Veitchii. Japanese Ivy. Boston Ivy. An introduction from Japan which is perfectly hardy; 30 to 60 ft. It clings firmly and permanently to walls, trees, etc. In great favor in the cities for covering bare brick walls. Leaves deciduous. Packet, 10 cents.

Quinquefolia. True Virginia Creeper. Packet, 10 cents.

ANTIGONON.

See Mountain Beauty.

ANTIRRHINUM MAJUS.

ANTIRRHINUM.

Snapdragon. See Novelties. One of the most charming of old-fashioned flowers. Colors, white, scarlet, yellow, etc. The antirrhinum is a perennial, and blooms well the second season, but succeeds also as an annual.

Sun Gold. Foliage an intense canary yellow. Height of plant, 5 inches; height of flower stalk, 7 inches. Color of flower, rosy white marked with carmine. Packet, 10 cents; 3 packets, 25 cents.

Queen Victoria. Pure white; a seedling of that fine sort, "The Bride." Great vigor of growth and profusion of bloom. Desirable for bouquets. Packet, 10 cents; 3 packets, 25 cents.

Tom Thumb. Finest dwarf mixed. One foot. Packet, 5 cents.

Majus. Tall, mixed; 2 feet. Pkt., 5 cts.

ARCTOTIS.

Grandis. Daisy-like annual from Africa; 2½ ft. Flowers on long stems; 2 to 3 inches across. Centre, light blue. Petals pure white on top, lilac on lower side. A charming cut flower. Packet, 10 cents.

ARISTOLOCHIA SIPHO.

Dutchman's pipe. A rapid growing climber, with large, heart shaped leaves. Curious flowers thought to resemble pipes. Grows 20 feet or more in a season. A perfectly hardy perennial. Flowers brown purple. Packet, 10 cts.

ARABIS.

One of the earliest spring flowering perennials, the plant attaining a height of not over 6 inches. Grows in a spreading tuft. Flowers white. Packet, 5 cts.

ARNEBIA. *Arnebia cornuta.*

A thrifty annual, about 2 feet high, blooming profusely the whole summer. Flowers three-fourths of an inch in diameter; primrose yellow with black spots. Packet, 5 cents.

AQUILEGIA SINGLE AND DOUBLE.

AQUILEGIA.

Columbine. Hardy perennial, luxuriating in good moist soil; suitable for the open garden or rock work. Plants 1 to 3 feet high. Culture easy.

Cœrulea. Violet blue and white; 2 feet. Packet, 10 cents.

Double White. Packet, 10 cents.

Finest Double Flowering. Mixed; all sorts. Packet, 10 cents.

Finest Single Flowering. Mixed; all sorts. Packet, 5 cents.

ASPARAGUS SPRENGERII.

ASPARAGUS.

Ornamental. Extremely pretty stove and greenhouse plants, of highest decorative value. Easily raised from seed.

Sprengerii. Emerald Feather. Adapted to suspended baskets; 1 to 4 feet. An excellent trailing house plant, as it withstands a dry atmosphere and succeeds everywhere. Remains fresh a long time after cutting. Packet, 15 cts.

Plumosus Nanus. A greenhouse perennial climber, of wonderful beauty. It has largely replaced the famous smilax in the floral world. Bright, cheerful green. Packet, 20 cents.

ASPERULA.

Hardy annual, with clusters of small, sweet flowers. The bloom is profuse. Grows in partial shade.

Odorata. Sweet Woodruff. White, with a delicious odor when dried that imparts an agreeable perfume to clothing; 8 to 12 inches. Packet, 5 cents.

AURICULA.

See Primula.

AUSTRALIAN STAR FLOWER.

Valuable half hardy annual; 1 ft. high, with pink or carmine blossoms. The flowers rival the everlastings in their keeping qualities. Packet, 10 cents.

AZALEA.

Indica. Chinese Azalea. Charming, free flowering shrubby greenhouse plants, bearing a mass of exquisite bloom, of various shades of red, pink, white, etc. Packet, 25 cents.

BACHELOR'S BUTTON.

See Globe Amaranth.

BALLOON VINE.
Cardiospermum. A rapid growing annual climber, attaining a height of ten to sixteen feet. Bears small white flowers, followed by inflated seed pods, hence the name. Pkt., 5c.; oz., 20c.

BALSAM APPLE.
See Momordica.

BALSAM, SUPERB CAMELLIA FLOWERED.

BALSAM.
Lady's Slipper. A favorite, quick growing annual, producing large, brilliantly colored flowers. The blooms are borne along the stem, among the leaves, and frequently the whole upper part of the plant is a mass of color. Height, 15 to 20 inches. The Lady's Slipper is of easiest culture, and succeeds in any rich soil. It is well to sow the seeds thickly, in a temporary row, and then to transplant into permanent quarters. This makes the plants strong and stocky, and insures the greatest number of double flowers. My balsam seed cannot be excelled. (See Novelties.)
German Double Mixed. All colors; very fine mixture of the best types. Packet, 5 cents; ounce, 30 cents.
Double Dwarf Mixed. 15 inches high. Packet, 5 cents; ounce, 30 cents.
Superb Camellia Flowered. The finest strain of perfectly double balsams, producing masses of brightest flowers. A shy seeder. All colors mixed. Packet, 10 cents; ounce, 50 cents.
Exquisite. Flowers of largest size. Ground color a faint, creamy buff, suffused and splashed with apricot. Packet, 10 cents; ounce, 30 cents.
Giant White Rose-Flowered. Large, pure white. Especially adapted to cemetery work. Not excelled by any white balsam in the world. Packet, 10 cents; 3 packets, 25 cents.
Spotted Rose-Flowered. A group of beautiful double balsams with spotted flowers of many shades. Packet, 10 cents; ounce, 75 cents.

BEGONIA, VERNON.

BEGONIA.
The fibrous rooted begonias are cultivated mainly for their foliage; the tuberous rooted sorts for their brilliant blossoms. Suited to greenhouse culture, or to the open air during warm weather. (See Novelties.)
Vernon. Fibrous rooted. One of the best for outdoor culture. Handsome leaves, stiff and glossy, of a rich metallic green color, spotted and margined with bronzy purple, changing to a dark red. Flowers of a brilliant deep carmine, with a bright yellow centre. It blooms freely the entire summer from seed planted in the early spring. Comes true from seed. Packet, 10 cents.
Vulcan. Similar to above, with brightest scarlet blooms. Pkt., 10 cts.
White Gem. Same character as Vernon, with white flowers. Pkt., 10c.
Rex. Fibrous rooted. Ornamental leaves, dark green, bronze red, etc. All sorts mixed. Packet, 25 cents.
Queen Anna. A new fibrous rooted begonia noted for its profuse production of handsome pink flowers an inch across. The bright yellow stamens make the flowers attractive and showy. Foliage rich in appearance; growth strong. Packet, 10 cents.
Tuberous Rooted Hybrids. Fine mixed. Handsome single and double varieties. Packet, 20 cents.

BARTONIA. *Bartonia aurea.*
California Golden Bartonia. This bright and showy annual grows 1 to 3 feet high, and bears beautiful golden blossoms all summer. Succeeds well in a warm sunny position. Do not transplant. Packet, 5 cents.

BELLIS.
See Daisy.

BIGNONIA.
Trumpet Creeper. One of our handsomest hardy perennials, bearing large clusters of orange red flowers, which always attract humming birds. Mostly grown on trees or walls, though it can be cut back and made almost self-supporting. Usual height, 10 to 30 feet.
Grandiflora. Flowers orange red; short tube. Packet, 5 cents.

BOLTONIA GLASTIFOLIA.

BOLTONIA.
A hardy perennial, resembling the native aster.
Glastifolia. Six feet high, with immense numbers of white flowers nearly one inch in diameter. August until frost. A desirable plant. Packet, 10 cents.

BOSTON IVY.
See Ampelopsis.

BUTTERFLY FLOWER.

BUTTERFLY FLOWER.
Schizanthus.
Poor Man's Orchid. This splendid annual has fringed flowers of rich and varied colors. It blooms in lavish profusion. Colors, purple, white, and rose. Very satisfactory.
Mixed. Height, 18 inches; many types. Thousands and tens of thousands of gay, butterfly shaped flowers. Packet, 5 cents.
New Dwarf. (See Novelties.)

BITTER SWEET.
Celastrus scandens.
A handsome twining shrub grown for the beauty of the orange-colored seed pods and scarlet coating of the fruit. Pretty in autumn. Hardy. Pkt., 5 cts.

BLACK EYED SUSAN.
See Thunbergia.

BLUE DAISY.
A handsome, tender perennial, growing about 1½ feet high, of branching habit, producing an abundance of clear, sky-blue flowers. Very pretty for summer decoration in the garden, and equally desirable for winter blooming. Seed should be started in the house, in shallow boxes containing rich garden soil, covered with a sprinkling of sand or leaf mould, kept moist in a warm situation. Packet, 10 cts.; 3 packets, 25 cts.

BRACHYCOME.
Swan River Daisy. A compact, pretty annual, growing about 8 inches high, and flowering freely during the summer. Flowers blue or white. Sow seed in the open ground, after the weather is warm, or start in boxes or frames and transplant. An excellent flower for cutting.
Mixed. Packet, 5 cents.

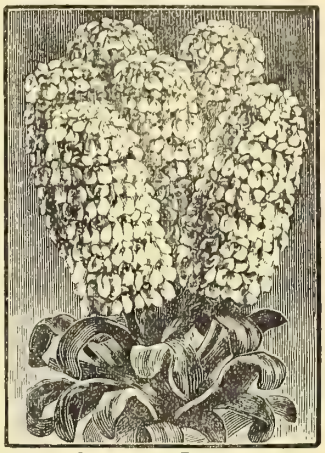
BROWALLIA.
Amethyst. A very handsome annual about 18 inches high, completely covered during the summer with blue or white flowers. One of the best bedding plants, and equally satisfactory for window culture. The shade of blue is intense and uncommon. Browallias grow freely in any rich soil. Sow seed in August for winter blooming. Pkt., 5 cts.

CALENDULA, METEOR.

CALENDULA.
Cape or Pot Marigold. Annual; 1 foot high. Succeeds everywhere and blooms continuously. Fine double flowers of glowing colors. Sow early in the open ground. Of easiest culture.
Favorite. New. The flowers are full double; color, sulphur yellow. The petals are streaked with creamy white. Packet, 10 cents; ounce, 20 cents.
Prince of Orange. Orange colored. Packet, 5 cts.; ounce, 20 cts.
Meteor. Golden yellow. Packet, 5 cents; ounce, 20 cents.
Mixed. All the double sorts. Pkt., 5 cents; ounce, 15 cents.

CALLIOPSIS, FINE MIXED.

CALLIOPSIS.
A showy annual formerly classed under the name of Coreopsis, which see. The Calliopsis is half hardy, but not perennial. It makes a quick growth, and produces beautiful foliage. It is one of our brightest and best summer bloomers. Gold and maroon of the most brilliant hues are the prevailing colors. The seeds should be sown in early spring where the plants are to remain.
Golden Glory. A new and large type, with flowers on long stems. A continuous and prolific bloomer. Plants a perfect glory of golden blossoms, double the size of the older sorts. Flowers toothed on the edges. Packet, 5 cents.
Dwarf Compact. A new and desirable dwarf strain. Several shades of color. Packet, 5 cents.
Fine Mixed. All the best types Packet, 5 cents; ounce, 20 cents.



CANDYTUFT, EMPRESS.

CANDYTUFT.
A beautiful and useful annual plant of the easiest culture; suitable for the border or garden. The white varieties are extensively grown by florists for bouquets. It flourishes best in cool, moist situations. Sow early in spring and again in August. Height, 1 foot.
Empress. Exceedingly fine strain, with large, pure white, spiked flowers. Extensively used for bedding. Packet, 5 cents; ounce, 25 cents.
Large Flowering Hybrids. Very dwarf; only 9 inches high. Packet, 10 cents; ounce, 25 cents.
Carmine. Large umbels of rich carmine red. Pkt., 5 cts.; oz., 30 cts.
Queen of Italy. Delicate rosy white; dwarf. New. Packet, 10 cents.
Umbellata Dunnetti. Dark crimson; 1 ft. Packet, 5 cents; oz., 40 cts.

CANDYTUFT, NEW ROSE CARDINAL.

New Rose Cardinal. New, beautiful and very desirable, bearing numerous spikes of handsome rose cardinal flowers. A decided acquisition to my list. Packet, 10 cents.
Hyacinth Flowered. In this fine strain the white flowers are in a large spike rather than a head. The most showy thing of its kind thus far known. Packet, 5 cents; ounce, 40 cents.
Sempervirens. *Iberis sempervirens.* A charming evergreen border plant; a hardy perennial. White; 1 foot. It blooms early and magnificently, year after year, forming a covering for rock ledges or bare places. Packet, 10 cents.
Mixed. All shades, in finest mixture. Packet, 5 cents; ounce, 25 cents.

CALANDRINIA.
An annual resembling portulaca, with rose-colored flowers. In bright sunshine the plant is strikingly attractive. 1 foot.
Grandiflora. Packet, 5 cents.

CACALIA.

Tassel Flower. Flora's Paint Brush. A pretty annual, 1½ feet high, bearing yellow and scarlet tassel-shaped flowers from June until September.

Mixed. Packet, 5 cents.

CALCEOLARIA.

Highly ornamental greenhouse or window plants, producing richly colored pocket like flowers in abundance in the spring. The colors include yellow, brown, maroon and even crimson. Seeds should be sown on the surface of light soil or leaf mould.

Hybrida Fine Mixed. A superb strain. Packet, 20 cents.

CALIFORNIA BELLFLOWER.

See Abutilon.

CALIFORNIA POPPY.

See Eschscholtzia.

CAMPANULA, MEDIUM.

CAMPANULA.

Bellflower, Canterbury Bell. Favorite old fashioned, hardy plants. Beautiful and constant bloomers.

Medium. A biennial plant (two years), blooming best the second year; 2 ft., splendid mixed; single and double varieties. Packet, 5 cents.

Cup and Saucer. Flower 3 inches long; saucer 3 inches across. Biennial. Blue, rose, white, lilac, etc.; 2 ft. Packet, 10 cents.

Carpatica. Six inches to 1 foot. Blue and white mixed. Hardy perennial. Blooms the whole season. Packet, 5 cents.

Macrostyla. An annual campanula, with habit entirely different from the perennial sorts. Flowers purple and rose. One to two feet. Packet, 10 cents.

Choicest Mixed. Embraces all the popular single and double sorts. Pkt., 10c.

New Double White. See Novelties

CANARY BIRD FLOWER.

CANARY BIRD FLOWER.

Tropæolum canariense.

An attractive annual climber, growing about 10 feet, bearing hundreds of beautifully fringed, yellow, bird like flowers, having a fancied resemblance to a bird with its wings half expanded. A pretty vine for the window or for a sheltered location out of doors. Packet, 5 cents; ounce, 25 cents.

CANNA.

Indian Shot Plant. Stately and highly ornamental plants, for both flowers and foliage. They attain a height of 2 to 5 feet, and may be grown singly or in masses. Leaves green or brownish red; flowers scarlet, crimson, yellow, cream, etc., variously marked. For roots see the index. Cannas are easily grown from seed. At Panmure, recently, seed sown March 28th bloomed freely before the middle of July.

Mixed. All sorts, sizes and colors. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.

New Large Flowering French and American. Not so tall as the old-fashioned sorts, but with flowers of great beauty; everywhere popular. These seedlings vary in color, ranging through all shades of yellow and orange to richest crimson, scarlet and vermillion. Some are plain and some spotted. My mixture contains seeds from all the best new French and American varieties. Packet, 10 cents; ounce, 25 cents.

CANTERBURY BELLS.

See Campanula.

CAPE ASTER.

See Cineraria.

CAPE MARIGOLD.

See Calendula.

CARNATIONS AND PICOTEES.

CARNATIONS.

Also see Novelties. Carnations and picotees belong in the flower group known as Dianthus Caryophillis. Picotees are carnations with white flowers, trimmed or spotted or edged with some other color. The so-called carnations have within recent decades developed into types of rare beauty and fragrance. The Marguerite carnations are among the best of the class. Most of the carnations are quite hardy, surviving the winter if given a slight protection. No flowers are more lovely. Seeds sown thinly in the open ground, in spring, will bloom the first season.

Carnations and Picotees, Finest Mixed. Packet. 10 cents.

CARYOPTERIS.

Blue Spirea, Japanese Beni, Mustache plant. Showy, hardy perennial plants, 3 feet high, bearing along the stem opposite clusters of feathery flowers. Foliage and flowers fragrant. Of easy culture.

Mastacanthus. Violet blue. Packet, 5 cents.

CELOSIA.

CELOSIA.

Cockscomb. Also see Novelties. This showy annual plant of many forms is of easiest culture, and is one of the most brilliant and effective of the summer and autumn bloomers. The flowers are borne in great masses of various shapes, from that of a cock's comb to that of a feather or plume. The colors are striking, from the most vivid red and crimson to the richest yellow and orange.

Rosy Gem. Remarkable for its comparatively low growth (10 to 15 inches) and for the great size of its flowers. Nearly half the height at maturity consists of the rich, rosy, magnificent floral mass known as the cock's comb. No celosia can excel this one for dazzling beauty. Packet, 10 cents.

Golden Prize. A new and beautiful orange colored cockscomb. Shape and size of head quite similar to Rosy Gem; a royal companion to it. Pkt., 10c.

Cristata. All the best cockscomb types mixed. Pkt., 5 cts.; oz., 75 cts.

Plumosa. The plumed or feathered type. Fine mixed. Packet, 5 cents.

CARDINAL FLOWER.

See Lobelia.

CASTOR OIL BEAN.

See Ricinus.

CATCHFLY. *Silene.*

An easy growing, free flowering annual plant, producing dense umbels of white, red or rose colored blossoms. The plant is partly covered with a glutinous moisture; hence the name "catchfly." An old favorite much improved.

Mixed. All colors. Packet, 5 cents.

CENTAUREA, IMPERIALIS AND CYANUS.

CENTAUREA.

Under this head are embraced several popular flowers. *Centaurea imperialis* is the Sweet Sultan. *Centaurea cyanus* is the Corn Flower so much esteemed in Germany, and now grown everywhere in America. Another is the so-called Dusty Miller. Most of them are annuals. See Novelties.

Imperialis. Imperial Sweet Sultans. A splendid type of annual centaurea now widely popular. The fragrant blooms are 2 or 3 inches across, the disc of the flower being somewhat flat, surrounded by tubular rays with fringed margins, the whole effect being extremely soft and attractive. Height, 1 to 2 feet; easily grown. Excellent for bouquets. Various shades of yellow, white, rose, lavender, etc. Pkt., 10 cts.

Cyanus Minor. Corn Flower, Bluet, Blue Bottle, Ragged Sailor. One of the most famous of the old-fashioned flowers. It grows in any situation, and blooms continuously. Excellent for cutting. It is a hardy annual, coming up year after year from self-sown seed. There are a variety of colors, including blue, rose and white. Height, about 2 feet. Mixed. Pkt., 5 cts.; oz., 25 cts.

Cyanus Double. Annual. Globular heads. Many pretty colors. Mixed. Packet, 5 cents; ounce, 35 cents.

Gymnocarpa. Dusty Miller. Silver foliage; 10 inches. Pkt., 10 cts.

Candidissima. Broad, white leaves; 1 foot. Packet, 10 cents.

CENTROSEMA.

Butterfly Pea. A hardy perennial vine of great beauty. It blooms in July, bearing inverted pea-shaped flowers, 1½ inches across, of a rosy violet color, with a broad feathered marking through the centre. Flowers profuse.

Grandiflora. Packet, 5 cents.

CERASTIUM.

Snow in Summer. A very pretty dwarf, white leaved plant. Suitable for borders and edging. 6 inches high.

Tomentosum. Packet, 5 cents.

CHINESE BELL FLOWER.

See Platycodon.

CHINESE PRIMROSE.

See Primula.

CHRYSANTHEMUMS, ANNUAL VARIETIES.

CHRYSANTHEMUM.

Also see Novelties. The single annual chrysanthemums are extremely showy and effective. They are daisy like in shape, and are much used for cut flower purposes. The perennial sorts are both single and double. All are easily grown from seeds. Taken collectively, they embrace many colors. The single annual chrysanthemums are called Painted Daisies. One of the single perennial chrysanthemums bears the name of French Marguerite or Paris Daisy. The double perennial sorts, from China and Japan, include the most brilliant of the late autumn flowers.

Golden Foliage. Annual. Has finely cut foliage, with leaves of a beautiful golden yellow color. Dwarf, bushy habit. Flowers daisy like, zoned and charming in appearance. Pkt., 5c.

Single Finest Mixed. Painted Daisies. Annual. These make a beautiful display. The daisy like flowers are handsomely marked, usually in bands or rings of many colors. Packet, 5 cents.

Frutescens Grandiflora. French Marguerite or Paris Daisy. A single perennial growing 1 foot high, bearing pure white flowers with yellow centre. Hardy; 1 foot. Packet, 10 cents.

Chinese and Japanese Large Flowering. Hardy perennials. Mostly double. A good mixture, embracing many colors and forms. Seeds saved from new varieties only. Choice and desirable. Packet, 20 cents.

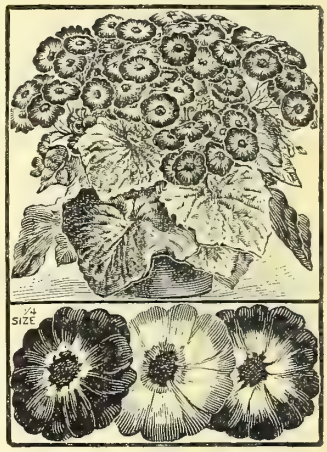
Chameleon. Annual. Bears daisy-like flowers in summer and autumn. Ground color of flower light coppery bronze, with bright purplish crimson zone and golden circle. Later the bronze color changes to yellow. Packet, 5 cents.

Fancy Markings Mixed. Annual. An exceptionally choice mixture of selected single large flowering new sorts. Beautifully marked with the highest colors. Packet, 10 cents

Coronarium. Annual; double. Finest sorts mixed. Packet. 5 cents

COCKSCOMB.

See Celosia.



CINERARIA. FINEST MIXED.

CINERARIA.

Cape Aster. A favorite, free flowering greenhouse or window plant, the shades including blue, purple, crimson, maroon, etc. Many varieties produce flowers with a clear white eye. Height, 1 foot; flowers 2 inches across, or more.

Finest Mixed. Large flowering varieties. Packet, 20 cents.

CHAMÆPEUCE.

Ivory Thistle. A beautiful perennial thistle, quite ornamental for the garden. The mid-rib and spines are ivory white, and the leaves are glossy green, shaded by a snowy down. Two feet high.

Diacantha. True ivory thistle. Desirable and pretty. Packet, 5 cents.

CLARKIA.

A charming annual; 1 to 2 ft. high. Colors, rose, white, red, etc. A profuse and continuous bloomer. Culture easy.

New Blotched and Striped. A delicate new color; white, blotched and striped purplish red. Sure to attract attention and favorable comment Packet, 5 cents.

Mixed. All varieties. Packet, 5 cts.

CLEMATIS.

Virgin's Bower. Beautiful hardy perennial climbers of the greatest utility for veranda adornment or for trellis, post or tree.

Paniculata. Grows easily from seed; glossy, green leaves, never troubled by insects; bears a dense mass of blossoms; thrives in sunshine or shade. Small, star like, white, fragrant flowers. Packet, 10 cents.

Jackman's. Very large flowers (4 to 6 inches); blue, white, purple, etc. Packet, 10 cents.

Mixed. All varieties. Pkt., 10 cts.

CLEOME. *Cleome pungens.*

Giant Spider Plant. A very showy annual growing 4 or 5 feet high, with rose colored flowers of peculiar and interesting shape, suggesting spiders. The long, curving stamens give the flower its name. The plant is of easiest cultivation, and blooms freely and continuously. The Giant Spider Plant thrives well among shrubbery and is always admired. Packet, 5 cents.

CLIANTHUS.

Dampieri. Australian Glory Pea. This is a tender, half-trailing shrub. Height of plant, 2 to 4 feet. It bears peculiar shaped flowers, 3 inches in length, which are brilliant rich crimson or scarlet. Packet, 5 cents.

COBÆA, SCANDENS.

COBÆA.

A rapid growing climber, attaining a length of 15 to 30 feet in a season and bearing an abundance of large, beautiful, bell-shaped flowers. An annual. In sowing the seeds place them edgewise, and merely cover with light soil; otherwise even good seed will often fail to germinate.

Scandens. Rich purple flowers. 2 in. long, 1½ in. across. Pkt., 10 cents.

Alba. A white variety of scandens. Beautiful. Packet, 10 cents.

COCCINEA INDICA.

See Gourds.

COLEUS.

See Novelties. Foliage plants of exceeding richness and beauty; indispensable for borders and bedding; excellent for greenhouse and window. Tender annuals. The leaf colors include red, yellow, green, crimson, maroon, etc., variously combined and blended. The leaf shapes vary endlessly. There are tall and dwarf varieties. Easily grown.

Choicest Hybrids. From the best selected named sorts. Pkt., 20 cts.

Fine Mixed. Packet, 10 cents.

COMMELINA.

A low growing annual, bearing blue and white flowers. Suitable for vases, baskets or rock work. Showy and satisfactory. Mixed. Packet, 5 cents.

CORN FLOWER.

See Centaurea cyanus.

COWSLIP.

See Primula.

COLLINSIA.

COLLINSIA.

Beautiful, free blooming annuals, suitable for grouping or massing. The prevailing colors are white, purple and crimson. Mixed. Packet, 5 cents.

CONVOLVULUS.

Morning Glory. See Novelties. Beautiful and free blooming annual climbers, growing easily in any situation. Colors, blue, white, pink, purple, etc. The most popular climbing plants in the world.

Major. The popular tall growing morning glory. Fine mixed. Packet, 5 cents: ounce, 10 cents.

Minor. Tricolor. Dwarf morning glory. Showy and exceedingly handsome, with richly colored flowers. In beds and borders they produce a brilliant effect. They are always greatly admired on my trial grounds. They grow to a height of about 1 foot, and require no supports. They are of easiest culture. All colors mixed. Packet, 5 cents.

COREOPSIS.

This is a hardy form of calliopsis. The coreopsis is one of the most showy of hardy perennials. The height is 2 to 3 feet, and it bears a profusion of bright colored flowers all summer. The flowers are 2 to 3 inches across. Culture easy, as it will grow and thrive everywhere.

Sunshine. Best coreopsis grown. Every spring it reappears in vigorous and graceful form. Its very large blossoms are of dazzling yellow color, and are borne in the utmost profusion during a long period. Pkt., 10 cts.; oz., 35 cts.

Lanceolata. Bright gold. Very rich and desirable. Pkt., 5c.; oz., 25c.

CROTALARIA.

Yellow Flowering Pea. A beautiful, low growing, bushy annual, with flowers of rich golden yellow, of true sweet pea form. The blossoms are borne in racemes; sometimes over forty to one spike. The leaves are dark green, and the seed pods when shaken produce a sound like a child's rattle.

Retusa. Packet, 10 cents.

CYCLAMEN, GIGANTEUM.

CYCLAMEN.

One of the choicest of all the greenhouse or window plants. Root bulbous in shape; foliage rich and beautiful; flowers bird like and fragrant. Colors, white, pink, crimson, etc. Should be sown in light soil, containing leaf mould.

Persicum. Choice mixed. Pkt., 10c.

Giganteum. Beautiful mottled leaves and mammoth flowers. Pkt., 20c.

CYPERUS.

See Umbrella Plant.

COSMOS.

Also see Novelties. A tall, graceful, showy annual, enjoying the widest popularity. It has been developed into a variety of shapes and colors. Three to five feet high. Blooms profusely in late summer and autumn. The season of bloom can be lengthened by starting the seeds in frames or window boxes, in early spring. Excellent for cut flowers.

Early Dawn. A new strain, blooming early. White with a tinge of rose; 4 feet high. Very desirable. Packet, 10 cents.

Marguerite Fringed. Petals fringed in a way suggesting marguerites. Flowers 2 or 3 inches across. Colors white, red, pink. Packet, 10 cents.

Fine Mixed. Pkt., 5c.; oz., 25c.

CYPRESS VINE.

See Ipomœa quamoclit.

CUPHEA.

Cigar Plant. A compact and desirable little annual, about 8 to 10 inches high, bearing slender, tubular flowers of various shades of red and purple. Suitable for the flower bed or for potting.

Platycentra. Very fine for pot culture. Tube scarlet; tipped black and white. Packet, 10 cents.

DAISY, DOUBLE MIXED.

DAISY. *Bellis.*

Almost hardy perennial plants, adapted to pot or frame culture. They are in high favor for open air edgings and borders, blooming freely from April to June. These famous little double daisies are held in universal esteem. Height, 6 inches. They bloom profusely, especially in cool weather, in earliest spring.

Giant Flowered White. Exceedingly large, pure white flowers, with flat petals. Packet, 10 cents.

Double Mixed. Including both white and pink sorts. Packet, 10 cents.

The Shasta. See Novelties.

DAHLIA, DOUBLE EXTRA FINE.

DAHLIA.

Dahlia plants from seed sown early in the spring will bloom abundantly the first summer, and give a magnificent display of bright colors late in the season. The dahlia is a tender perennial. Roots must be housed in winter.

Gloria. New. Gaillardia like flowers. See Novelties. Packet, 10 cents.

Double Extra Fine Mixed. Very fine; about 20 varieties. Pkt., 10c.

Twentieth Century. Embraces the largest single sorts, among which there is a very large per cent. of the single large flowered 20th Century. All colors, finest mixed. Packet, 10 cts.

Extra Choice Large Flowering Double, Mixed. Seed saved from largest flowered and most double sorts. See Novelties. Packet, 15 cents.

Panmure Double Cactus. An extra fine strain of this favorite type. Packet, 15 cents.

DATURA, CORNUCOPIA.

DATURA.

Trumpet Flower. This popular plant, with its grand blossoms, is worthy of highest esteem. The seed should be started indoors or under glass at the North, in order to hasten the blooming period. Give plenty of room to each plant—2 or 3 feet. The datura may be lifted in the fall and taken to the greenhouse for winter blooming.

Cornucopia (Horn of Plenty). Flowers white and royal purple; 8 to 10 inches long, and 5 to 7 inches across the mouth, each appearing to be made up of three distinct flowers. The bloom is handsome and exceedingly fragrant. Plant 3 feet high. Packet, 10 cents.

Golden Queen. Height and extent of plant 3 feet. Flowers golden yellow, double, triple or quadruple, and as large as the flowers of Cornucopia. Rich, handsome and attractive. Packet, 5 cents.

Double White. Exquisitely double and pure white. The shape and character are similar to Cornucopia. Packet, 5 cents.

DIAMOND FLOWER.

DIAMOND FLOWER.

Inoposidium.

A charming little thing for every window garden, growing only 2 or 3 inches high. The seed may be sown in the pots of other plants, resulting in a mass of minute green leaves and starry flowers which shine like diamonds. Colors white and violet blue. Packet, 10 cents; 3 packets, 25 cents.

DRACÆNA.

Dragon Plant. Interesting window or house plants, with highly ornamental leaves, grown for decorative purposes. Rich and unique in effect.

Mixed. Packet, 25 cents.

DWARF MORNING GLORY.

See Convolvulus.

DELPHINIUM.

Perennial Larkspur. An old garden favorite. Seed sown in the early spring will produce blooms the same year, but the flowers will be more profuse in subsequent years. The blue color of larkspur is almost unique among flowers in its clearness and intensity. See larkspur for the annual sorts. (See Novelties.)

New Hybrids Mixed. Far exceeding the old fashioned sorts in size and beauty; tall, stately and highly ornamental; many colors and shades. Packet, 10 cents; 3 packets, 25 cents.

Choice Mixed. Embracing all the best old sorts. Pkt., 5 cts.; oz., 50 cts.

DIANTHUS, HEDDEWIGII.

DIANTHUS.

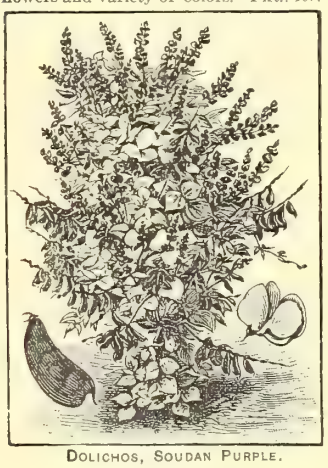
Pinks. See Novelties.) The annual and biennial sorts of dianthus flower freely the first year from seed. They are quite hardy, and often give a greater profusion of bloom the second year than the first. The seeds of all kinds of dianthus may be sown in the open ground, and thinned to stand 6 or 8 inches apart in the row. The plants spread rapidly, and make ornamental masses of growth. The colorings of these hardy pinks are exceedingly rich and varied and their beauty is scarcely surpassed by any flower of the garden. Their cultural requirements are simple, and they are in universal favor.

Chinensis. China or Indian Pink. Finest double mixed. Pkt., 5c.; oz., 25c.

Heddewigii. Double Japan Pink. Seed saved from the best double flowers only. Fine collection of colors. Packet, 5 cents; ounce, 50 cents.

Imperialis. Double Imperial Pink. Fine mixture of colors. Packet, 5 cents; ounce, 50 cents.

Diadematis. Diadem Pink. True; fine, extra double. My strain of this beautiful pink is unrivaled in size of flowers and variety of colors. Pkt., 10c.



DOLICHOS, SOUDAN PURPLE.

DOLICHOS.

Hyacinth Bean. A rapid growing annual climber bearing clusters of white and purple bean shaped blossoms. Fifteen feet. Highly desirable.

Daylight. See Novelties.

Dwarf Bush. See Novelties.

Lablab Mixed. White, red, and purple flowers. Pkt., 5 cts.; oz., 20 cts.

Soudan Purple. A decorative climber, much earlier than Dolichos Lablab and also much more floriferous. The twining stems are of an intense purple, and the long spikes of flowers are of a brilliant rose. Stands heat well and is invaluable for covering trellises, etc. Packet, 10 cents; ounce, 25 cents.

DIGITALIS.

Foxglove. A hardy perennial plant, especially useful among shrubbery and in half shady places, though it grows equally well in open situations. Long racemes of beautiful flowers. Colors, purple, white, yellow, rose, etc. Some are beautifully spotted. Height, 3 or 4 feet. Much admired.

Gloxiniaflora. An improved strain, with handsomely marked flowers. Packet, 10 cents.

Very Fine Mixed. All shades and markings. Packet, 5 cents.

DUTCHMAN'S PIPE.

See Aristolochia.

DUSTY MILLER.

See Centaurea.

ESCHSCHOLTZIA, MIXED.

ESCHSCHOLTZIA.

California Poppy. Extremely handsome, low and quick growing annual plants, with finely cut foliage and cheerful blossoms. Nothing can excel the eschscholtzia in brightness, and it deserves a place in every garden border. Sow seeds in very shallow drills, in the open ground, where the plants are to remain. Thin to 8 inches. Bloom begins in a few weeks and lasts until frost.

Golden West. Flowers 4 to 6 inches in diameter. The flowers are light canary yellow with an orange blotch at the base of each petal. They are beautiful and variously formed. Some are flat and wide open, some saucer shaped, others very deep with flaring edges; 1 ft. high. Packet, 5 cents; ounce, 30 cents.

New Crimson Flowered. See Novelties.

Douglassi. A new dwarf type, only 10 inches high, with finely cut grayish green foliage. The flowers are clear lemon yellow with orange markings, and somewhat cup shaped. Its early and profuse production of flowers is one of its distinctive merits. Pkt., 5 cts.

Mixed. All sorts. Pkt., 5c.; oz., 25c.

EUCHARIDIUM.

A pretty annual attaining a height of 12 inches; spreading in habit. It is a rapid grower and very free bloomer. The rose and white flowers are an inch or more across.

Mixed. Rose and white. Pkt., 5 cts.

EULALIA.

Japonica Zebrina. Zebra Grass. A robust perennial grass from Japan, forming handsome clumps. Six feet. Hardy. Beautiful plumes. Leaves variegated; crosswise bars. Pkt., 10 cts.

EUPHORBIA.

Annual plants, with handsome foliage; 2 to 4 feet. Effective for bedding.

Variegata. Snow on the Mountain. A showy border plant, with foliage veined and margined with white; very attractive. Packet, 5 cents.

Heterophylla. Fire on the Mountain. Ornamental leaves, which take on a deep fiery appearance. Pkt., 10 cts.

EVENING PRIMROSE.

Œnothera.

This annual plant is of the easiest culture, and deserves a place in every garden. The yellow and white flowers open suddenly at sunset.

Mixed. Packet, 5 cents.

EVERLASTING FLOWERS.

See Globe Amaranth, Helichrysum, Acroclinium, Xeranthemum, Rodanthe, etc. I offer here all the above varieties in a mixture. Packet, 10 cents.

EVERLASTING PEA.

Lathyrus latifolius.

Hardy Sweet Pea. A showy, perennial climber, attaining a height of 6 to 8 feet when trained upon a trellis or arbor. It blooms most freely the second season and afterward, requiring no winter care or protection. The flowers are large, bright and exceedingly showy; not fragrant but admirable for bouquet making. Adapted to rock work, fences or rough places. Colors, rose, white, etc.

Splendens. The Pride of California. A grand new everlasting pea, with large clusters of brilliant, rosy red flowers. An extremely handsome climber. Packet, 10 cents.

Mixed. All colors. Packet, 5 cents; ounce, 25 cents.

FERNS.

Seed slow to germinate. Sow in shallow boxes, with an extremely light covering of crushed and sifted moss. Keep moist and shaded. Ferns love a light, sandy soil, well enriched.

Choicest Mixed. From a very fine collection. All sorts. Pkt., 20 cts.

FEVERFEW. *Matricaria eximia.*

(Also see Pyrethrum.) Well known free flowering annual plants, succeeding in any garden soil. Excellent for bedding purposes, blooming until frost. Adapted to pot culture.

Double White. Packet, 5 cents.

FORGET-ME-NOT.

See Myosotis.

FOUR-O'CLOCK.

See Marvel of Peru.

FRENCH MARGUERITES.

See Chrysanthemum.

FUCHSIA.

Lady's Ear Drop. Well known, tender, shrubby perennial plants, adapted to the greenhouse in winter and to the shaded open air border in summer. Of easy culture from seed. One of the most beautiful and satisfactory of all the window plants. The flowers are delicate and graceful in form and rich in color. The shades include red, white, purple, etc., in various combinations.

Choice Mixed Hybrids. The best varieties. Packet, 25 cents.

GAILLARDIA, LORENZIANA AND AMBLYODON.

GAILLARDIA.

Half hardy and exceedingly beautiful annuals, growing 1 to 2 feet high. The flowers are daisy like in shape, and are useful for cutting. Sow early in spring in shallow drills, and thin out to stand 10 inches apart.

Lorenziana. A charming variety, double flowers. Mixed. Pkt., 10 cts.

Grandiflora Compacta Dwarf. Flowers are large, and colors rich and varied. Packet, 10 cents.

New Giant Hardy Hybrid. Flowers of wonderfully large size, very highly colored and of many beautiful variations. Packet, 10 cents.

Amblyodon. Clear, blood red. Packet, 5 cents.

Newest Hybrids. The many rich colors of this superior class are the wonder of the summer and autumn garden. Packet, 10 cents.

Fine Mixed. All kinds. Pkt., 5 cts.

GOLDEN ROD.

One of the most beautiful of our late summer and autumn wild flowers. Perennial. A candidate for the position of America's national flower. Of easy culture. Perfectly hardy. Height, 2 to 4 feet. Foliage pretty. Packet, 5 cents.

GOLDEN GLOW.

See Rudbeckia (roots) page 151.

GERANIUM, FINEST VARIETIES MIXED.

GERANIUM.

An easily grown tender perennial that enjoys an almost universal popularity. Easily raised from seed.

Zonale. From the best large flowers. Mixed. Packet, 10 cents.

Apple Scented. Leaves fragrant. True. Packet, 20 cents.

Lady Washington. Also called Pelargonium or Pansy Geranium. Seed from the finest sorts. Packet, 25 cents.

Finest Varieties Mixed. From a very costly collection. Packet, 20 cts.

Double Mixed. A large percentage of the seedling plants will bear double flowers. Packet, 25 cents.

GILIA, DICHOTOMA.

GILIA.

Free blooming dwarf hardy annuals, for massing in beds; 6 to 12 inches high.

Mixed. Packet, 5 cents.

Dichotoma. About 8 inches high, and densely covered with large, pure white flowers. Highly ornamental as a border plant or in beds. Packet, 10 cents.

GILLIFLOWER.

See Matthiola; also Stocks.

GLADIOLUS.

Can be grown to bloom the first season from seed, producing bulbs of great value for the second year's blooming.

Lemoine's Large Flowered Hybrids. All sorts, finest mixed. Packet, 10 cents.

Hybrida. Mixed. Packet, 10 cts.

GOURDS.

Ornamental Gourds. Valuable annual climbers. The growth is quick and foliage pretty. These ornamental gourds are of various shapes and colors; some large, some small. All are hard shelled, and will keep for years.

Coccinea Indica. Good climber with glossy, ivy shaped leaves; 10 ft. Carmine fruit, mottled white. Packet, 5 cents.

Small Varieties. All sorts mixed. Packet, 5 cents; ounce, 20 cents.

Large Varieties. All sorts mixed. Packet, 5 cents; ounce, 15 cents.

GREVILLEA.

Silk Oak. A graceful and beautiful decorative plant, with fern like foliage, suitable for table decoration. Tender perennial. Easily raised from seed.

Robusta. Three feet. Pkt., 10 cts.

GLOBE AMARANTH, FINE MIXED.

GLOBE AMARANTH.

Gomphrena.

Bachelor's Button. A tender annual. Colors, white, purple, striped, etc. Under good treatment a single plant will produce several hundred flowers. The flowers should be cut just before they are fully ripe and hung heads downward to dry. About 2 feet high.

Fine Mixed. All the best sorts and colors. Pkt., 5 cts.; oz., 20 cts.

Nana Compacta. A new dwarf strain. Only a few inches high. A mass of bloom. Mixed. Packet, 5 cents.

GLOXINIA, CHOICEST HYBRIDS.

GLOXINIA.

A superb greenhouse plant of dwarf habit, producing large, bell-shaped flowers of brilliant colors during the summer months in great profusion. Heat and partial shade are required. The flowers are variously spotted or mottled. Sow in March.

Choicest Hybrids. Seed from fine, erect and drooping varieties. Pkt., 25c.

GODETIA, EXTRA FINE MIXED.

GODETIA.

Attractive, hardy annuals, growing 18 inches high. Particularly useful because they thrive in shady places where so few really fine flowers can be grown. They bloom a long time, so profusely that the foliage is almost hidden by the many large, wide-open flowers, of shining satiny texture.

Lady Satin Rose. Deep rose pink flowers, with surface shining like satin. Only 1 foot high. A nice compact border plant. Packet, 5 cents.

Extra Fine Mixed. All the best sorts. Packet, 5 cents; ounce, 25 cents.

GUNNERA MANICATA.

An ornamental plant of enormous size, for moist lawns. The leaves are 4 to 5 feet in diameter, borne upon stout prickly leaf stalks 3 to 6 feet high. Packet, 20 cents.

GYNERIUM.

Argenteum. Pampas Grass. Half hardy perennial; a native of South America. Very beautiful. Roots require winter protection, or to be lifted and stored. Packet, 10 cents.

GYPSOPHILA.

Muralis. A diffuse, branching annual, about 12 inches high, used for edgings and rock work. Flowers pink, suitable for bouquets. Packet, 5 cents.

Paniculata. Baby's Breath. White flowers. Hardy perennial; 2 feet. Pkt., 5 cents.

HELENIUM.

Handsome hardy perennials, bearing coreopsis-like flowers in great abundance in late summer.

Autumnale Superbum. Large heads of golden-yellow flowers; 5 to 6 feet. Packet, 10 cents.

HELIANTHEMUM.

Also known as Sun or Rock Rose. Perennial border plant. Dwarf evergreen with brilliant flowers of various colors. A very profuse bloomer. Adapted to growing in dry soils and rockeries. Easily grown anywhere. Packet, 5 cts.

HELIANTHUS.

See Sunflower.

HELICHRYSUM, DOUBLE MIXED.

HELICHRYSUM.

Everlasting flower; straw flower. Large, full double flowers, of various colors, from white and bright yellow to scarlet, shaded and tipped. Exceedingly handsome for bouquets for winter. Annual. Easy culture. Two feet or less.

Dwarf Double Mixed. All colors. Packet, 5 cents; ounce, 75 cents.

Tall Double Mixed. All colors. Packet, 5 cents; ounce, 50 cents.

HELIOTROPE, CHOICE MIXED.

HELIOTROPE.

See Novelties. A half-hardy perennial, blooming the whole season. It grows quickly and easily from seed, doing best in a rich soil.

Lady in White. Exceedingly fine and fragrant. Spotless white. Pkt., 10c.

Black King. Dark purple, almost black. Packet, 10 cents.

Bouquet Parfum. A new dwarf, compact variety, with large trusses of dark lilac flowers. A profuse bloomer; a desirable sort for window or garden. Packet, 15 cents; 2 packets, 25 cents.

Choice Mixed. Many shades and varieties. All sorts. Packet, 10 cents.

HEUCHERA.

Scarlet Alum Root. Hardy perennial. The variety of heuchera here offered, the *sanguinea splendens*, produces spikes 2 feet high, bearing flowers varying in color from fiery coral to richest crimson. Foliage evergreen. Packet, 10 cents.

HIBISCUS.

Free blooming and desirable plants, 2 to 3 feet; producing flowers of great size, brilliance and beauty. Of easy culture.

Africanus. Annual. With large flowers 3 to 4 inches across; creamy yellow with purple centre. Packet, 5 cents.

Crimson Eye. Perennial, but blooming freely the first year. White flower, 6 inches with crimson centre. Profuse bloomer. Packet, 10 cts.

HOLLYHOCK, DOUBLE FINE MIXED.

HOLLYHOCK.

See Novelties. This fine old-fashioned flower is again in the widest favor. It reaches a height of 6 feet or more, and on account of its stately growth is unexcelled for planting along fences or buildings, or for background effects. It can be had in a variety of colors. It is perfectly hardy, and when well established will bloom fully and freely year after year. It loves rich, deep, moist ground. Seeds sown one year will give good flowers the following year.

Double White. Packet, 10 cents.

Double Sulphur Yellow. Packet, 10 cents.

Double Rose. Packet, 10 cents.

Double Scarlet. Packet, 10 cents.

Double Fine Mixed. All colors in a grand combination. Pkt., 10 cts.

Single Rose and Yellow. Fine mixed. Packet, 10 cents.

Henderson's Annual. See Novelties.

HUNNEMANNIA.

HUNNEMANNIA.

Bush Eschscholtzia. Giant Yellow Tulip Poppy. One of the most beautiful and satisfactory of the new annuals. Two feet high, branching, with ornamental foliage. The bright yellow flowers have crinkled petals like crushed satin, and are borne on long stems. Admirable for cutting. Blooms from July until frost. Packet, 5 cts.; ounce, 50 cts.

HONESTY.

An old-fashioned; hardy, biennial flower, with curious seed pods. Flowers pink-purple or white. Two feet high.

Lunaria Biennis. Packet, 5 cts.

HYACINTH BEAN.

See Dolichos.

HYACINTHUS CANDICANS.

A perfectly hardy perennial plant, of great utility and beauty. It has a bulbous root and ornamental foliage. The strong spike or flower stalk appears in mid-summer, and attains a height of 3 to 5 feet, bearing 20 to 30 pure white bell-shaped blooms, producing a fine effect. Also called Cape hyacinth or Summer Flowering hyacinth. Packet, 5 cents.

IBERIS SEMPERVIRENS.

See Candytuft.

ICELAND POPPY.

See Poppy.

ICE PLANT.

Mesembryanthemum crystallinum.

Half hardy annual. A pretty little trailer for baskets or massing; 6 inches high or less. Leaves covered with crystalline drops. Flowers white or pink. Valued for its remarkable foliage. Pkt., 5 cts.

INCARVILLEA.

A new hardy perennial growing 2 feet high, with flowers 2 to 3 inches in diameter. The fleshy roots should remain in the ground. The flower is rosy carmine, spotted with yellow, with a brown throat. When sown early or started indoors will bloom the first season. The foliage is flexible and graceful. Incarvillea is sometimes called hardy gloxinia. Cover with litter during winter.

Delavayi. Packet, 15 cents.

IPOMŒA.

The group includes the famous moonflower, the leading type of which I offer elsewhere. See Novelties; also the following:

Quamoclit Scarlet. Cypress Vine. Scarlet. One of the handsomest of annual climbers. Fern-like foliage. Fifteen feet. Packet, 5 cts.; ounce, 25 cts.

Quamoclit Alba. Flowers are white. Packet, 5 cents; ounce, 25 cents.

Mixed. The two above sorts in a splendid mixture. Pkt., 5c.; oz., 20c.

Ipomœa Grandiflora. (Giant White Moonflower). See Novelties.

Heavenly Blue. Flowers 4 inches across, of the most exquisite shade of blue that can be imagined. Greatly admired by all who know it. As easily grown as a morning glory. Packet, 10 cents.

Northern Light. Pinkish lavender flowers 2 inches across. Blooms early and is very ornamental. Vine resists drought. Packet, 10 cents.

Setosa (Brazilian Morning Glory). A great climber, making a growth of 30 to 50 feet. Grape-like leaves a foot wide. Rose-colored flowers 3 inches across. Blooms from July until frost. Packet, 10 cents.

JAPANESE HOP, VARIEGATED.

JAPANESE HOP.

Humulus.

Variegated Japanese Hop. A charming climber, attaining a growth of 20 to 25 feet in a few weeks. The leaves (6 to 7 inches across) are beautifully marked and variegated with white, yellowish green and dark green. Not injured by insects or by heat, and the vine retains its beauty until frost. Hardy, the roots living over winter, though it is not a true perennial. Pkt., 10c.; 3 pkts., 25c.

IMPATIENS.

Sultan's Balsam. Zanzibar Balsam. Tender perennial; 1 foot high. Culture easy; always in bloom. One of the best of the window plants.

Sultana. Rose colored. Pkt., 15 cts.

Holstii. A very handsome plant from Africa. The flowers, which are of a gorgeous vermilion color, are borne in great profusion. In the open air it blooms continuously from June until frost. Packet, 20 cents.

IVORY THISTLE.

See Chamæpeuce.

JERUSALEM CHERRY.

A dwarf, branching pot plant, very useful for winter decoration. Small, oval-shaped leaves, and a great profusion of handsome, bright scarlet berries. 1 ft. Always admired. Packet, 10 cents

JOB'S TEARS. *Coix lachryma.*

An annual ornamental grass, with broad, corn-like leaves and hard shining seeds of peculiar appearance, giving the plant its name. Two feet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

KAULFUSSIA.

KAULFUSSIA.

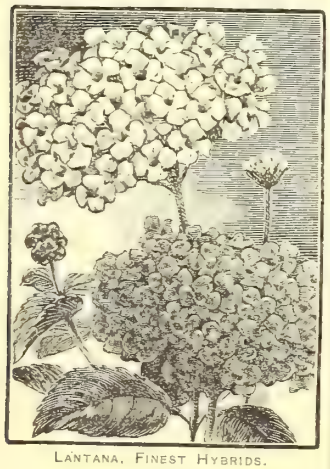
A charming annual, growing only 6 inches high. For edging and bedding. Colors, white, rose, red, violet and blue. Mixed colors. Packet, 5 cents.

KENILWORTH IVY.

See Linaria.

KOCHIA.

Scoparia. Mock cypress. Summer cypress. A truly interesting quick-growing annual. The plant attains a height of 2½ feet, and assumes a bushy tree-like shape, somewhat suggestive of a fine dwarf ornamental evergreen lawn tree. In the early fall the whole plant completely changes to deep carmine or blood red, giving the bush the appearance of a huge ball of fire. Packet, 10 cents; 3 packets, 25 cents. (See Novelties.)



LANTANA, FINEST HYBRIDS.

LANTANA.

Tender perennial shrubby plants, 1 to 3 feet high, bearing flowers of various shades and colors, including orange, white and pink. Especially adapted to greenhouse or window culture, though thriving nicely in the garden in summer. Start indoors.

Little Beauty. A novel strain of unexcelled value for bedding purposes. Dwarf; only 8 to 10 inches. Flowers large and verbena-like. All shades of pink, red, orange-yellow, orange-scarlet and white. A new and desirable race. Packet, 15 cents; 2 packets, 25 cents.

Finest Hybrids Mixed. All the choice hybrid sorts. Packet, 10 cents.

LARKSPUR, HYACINTH FLOWERED

LARKSPUR.

Quick-growing annual and perennial plants. For the perennial sorts see Delphinium. The annuals have a wide range of bright colors. The flowers are borne in great profusion, and a bed of larkspurs is an effective and showy ornament. See Novelties.

Candelabra Formed. This is a new class with branching habit. The long-stemmed giant spikes are valued for cutting. All colors mixed. Annual. Packet, 10 cents; ounce, 50 cents.

Giant Hyacinth Flowered. These splendid annual larkspurs grow to a height of 2 feet or more. The colors are rich and varied. The foliage is highly ornamental as well as the flowers. Packet, 5 cents; ounce, 25 cents.

Double Dwarf Rocket. Finest mixed. One foot high. Packet, 5 cents.

Finest Mixed Varieties. All sorts. Packet, 5 cents; ounce, 25 cents.

LAVANDULA VERA.

Flowering Lavender. A sweet-scented hardy perennial, growing about 3 feet high. Worthy of a place in a permanent garden. Desirable. Packet, 5 cents.

LAVATERA.

Tall, bushy annuals, somewhat like hollyhocks, with single flowers. Colors, rose, white, etc. Three feet. Sow where plants are to remain. Packet, 5 cents.

LEMON VERBENA.

Aloysia.

A tender perennial shrub grown for the exquisite fragrance of its leaves. One foot or more; branching. It bears small white flowers. Grown from seed without difficulty. Packet, 10 cents.

LEPTOSYNE.

An annual growing 1 foot high, with feathery foliage. Flowers single; golden yellow; lasting. Blooms in five weeks from the sowing of the seed. Excellent for cutting. Packet, 5 cents.

LINARIA.

A splendid genus of hardy plants well worthy of cultivation. Easily grown and profuse bloomers. The flowers are very pretty and suitable for cutting. The plants prefer a sunny position and a rather dry soil.

Hybrida Mixed. Annuals, quick to bloom. Many colors. One foot. Packet, 5 cents.

Cymbalaria. Kenilworth Ivy. Coliseum Ivy. Mother of Thousands. A widely loved hardy perennial trailing plant, with small lavender and purple flowers. For baskets, vases and rockeries. A charming little vine. Pkt., 10c.

LUPINUS.

Strong annuals, 1 to 3 feet high, with upright racemes of blue, pink, yellow and white flowers. Lupines are allied to sweet peas, though erect and self-supporting. Mixed. Packet, 5 cts.

LINUM.

Scarlet Flax. One of the most effective and showy annual bedding plants, of long blooming period, having fine foliage and delicate stems. Flowers 1 inch across, and borne in great profusion. My strain is the *grandiflorum coccineum*, a brilliant scarlet. Packet, 5 cents.

LADY'S SLIPPER.

See Balsam. Also see Novelties.

LOBELIA.

The lobelia group includes plants of various habits of growth. All are desirable. They should be treated as annuals, except Cardinalis. See Novelties.

Tricolor. Red, white and blue. In this charming new lobelia we have a color combination that is as beautiful as it is rare. It is of easiest culture; dwarf, free blooming and lasting. Pkt., 10 cts.

LOBELIA, HEAVENLY BLUE.

Heavenly Blue. A beautiful new lobelia of compact habit, 10 to 12 inches high. The flowers are large for a dwarf lobelia, being nearly an inch across. The chief charm of the variety is the exquisite, delicate, indescribable blue color. For border or pot culture. Packet, 10 cents.

Erinus Varieties Mixed. Indispensable for vases and baskets, as they are of trailing and extremely graceful form. Blue, white and rose mixed. Packet, 5 cents.

Cardinalis. Cardinal Flower. An extremely brilliant scarlet bloomer, 2 feet high. Hardy perennial, of easy culture. Packet, 10 cents.

Crystal Palace Compacta. Rich, deep blue, with dark foliage. The best for bedding. Packet, 5 cents.

LOBELIA, BELLE DE MORAY.

Belle de Moray. This is a very desirable novelty of dwarf, compact growth, especially adapted to ribbon gardening and landscape work; very effective. Packet, 10 cents.

Finest Mixed. Best annual sorts in one package. Pkt., 10 cts.; oz., 75 cts.

LYCHNIS.

Very desirable hardy perennial plants, having botanic relationship with the pinks. Of easy culture.

Chalcedonica. Rose Campion. Jerusalem Cross. Burning Star. An old favorite lychnis with scarlet flowers. Two to three feet high. Packet, 5 cents.

Hageana. Hybrids of mixed colors, from white to pink, scarlet and orange red. One foot high. Very pleasing and effective. Packet, 5 cents.

MARGUERITES.

See Carnations.

MEXICAN PRIMROSE.

Œnothera rosea mexicana.

A charming plant of almost unequalled blooming qualities. The spreading blossoms are 3 inches in diameter, of a bright pink color, with scarlet veins, and showy white centre. Of easy culture and suited to indoor or open air situations. It begins to bloom when young. Treat as an annual. Packet, 5 cents.

MARIGOLD, PRINCE OF ORANGE AND SILVER KING.

MARIGOLD.

Tagetes. (Pot Marigold or Cape Marigold will be found under the head of Calendula, which see.) The Tagetes group includes the so-called French and African sorts. The African marigolds are tall, with large yellow or orange colored flowers. The French marigolds are dwarfer, with striped flowers. Sow seeds in open ground and thin to 1 foot apart. Treat the following as annuals:

FRENCH VARIETIES.

Silver King. French. A beautiful new dwarf strain, only 8 inches high. Flowers produced in great abundance and of perfectly uniform marking. Color velvety brown, surrounded by pale lemon, almost white. Pkt., 5c.; oz., 30c.

Legion of Honor. French. Much like Silver King, but the lemon edge or frame of the flower is a rich golden yellow. Height of plant 9 inches. A pretty companion to Silver King. Packet, 5 cents; ounce, 20 cents.

New French Compact. Gold striped; very compact and dwarf; 6 or 8 inches. Packet, 5 cents; ounce, 20 cents.

French, Finest Mixed. 1 ft. or less. Packet, 5 cents; oz., 20 cents

AFRICAN VARIETIES.

Lemon Queen. African; 2½ feet high; flowers 2 to 3 inches in diameter. Bushy plants, bearing 75 to 100 large, double, lemon-colored flowers at one time. Packet, 5 cents; ounce, 50 cents.

Prince of Orange. African. Similar in all respects to the above, excepting color of flower. Golden orange. Packet, 5 cents; ounce, 50 cents.

Eldorado. African. 2½ feet tall. Large, full, double quilled flowers. Golden yellow. Pkt., 5 cts.; oz., 15 cts.

African, Finest Mixed. 2¼ ft. Packet, 5 cents; oz., 20 cents.

MARVEL OF PERU.

Mirabilis jalapa.

Four O'Clock. A well known and deservedly favorite flower. Produces large, convolvulus-like flowers; white, yellow, crimson, striped, etc. The roots may be preserved through the winter in the cellar, though it is usually called an annual. The flowers open suddenly late in the afternoon. Sow in open ground.

Tom Thumb Varieties Mixed. These make very handsome dwarf, compact, bushy plants. The foliage is golden variegated, and the blooms are numerous and in many brilliant colors. Packet, 5 cents; ounce, 15 cents.

Hybrid Fine Mixed. A good mixture of many colors. Height of plant about 2 feet. Pkt., 5 cts.; oz., 15 cts.

MATTHIOLA.

Matthiola bicornis.

Night Smelling Stock. An annual plant of the gilliflower group, very fragrant at night and after showers. Packet, 5 cents.

MAURANDIA.

A tender, climbing perennial, suitable for hanging baskets or for the greenhouse. It attains a length of 5 feet or more and is exceedingly beautiful. For outdoor culture treat as an annual.

Finest Mixed. Packet, 10 cents.

I offer no
free books or trial packages
Each customer
selects their own premium
50c. extra in packets
for each dollar remitted
for packets and ounces.

MIGNONETTE. *Reseda odorata.*

See Novelties. Annual. Mignonette is available both winter and summer, and frequent sowings of seed should be made. Sow where the plants are to remain; thin to 6 inches.

Red Giant. A mignonette of vigorous growth and great excellence It is very floriferous, as indicated by the illustration. It belongs to the so-called grandiflora class, with flowers of fine size and form and showing a great deal of red. Packet, 10 cts.; oz., 75 cts.

Pyramidal Large Flowered. The branches surrounding the central stalk form a pyramid, instead of resting on the soil. Flower compact, cone-shaped. Plant often blooms the whole summer. Packet, 10 cents.

Crimson Giant. An improved large flowered type, with beautiful crimson blooms. Packet, 5 cents.

Golden Jewel. Dwarf and compact. Enormous flowers of obtuse form and dense make up. Color an intense bronze yellow. Packet, 5 cents.

Nineteen Hundred. Produces a grand profusion of golden yellow flowers. Plant branching and very floriferous; of vigorous growth. Packet, 5 cts.

Sweet Scented. Very fragrant. Packet, 5 cents; ounce, 15 cents.

Improved Machet. Dwarf, vigorous, with massive red flowers, deliciously scented. Pkt., 5 cts.; oz., 35 cts.

Defiance. One of the largest and most fragrant, and among the best for cutting. Spikes in water retain their delicious odor for days. Packet, 5 cents; ounce, 50 cents.

Finest Mixed. A carefully selected and very fine mixture, including all the best mignonettes, both old and new. Packet, 5 cents; ounce, 35 cents.

MIMULUS, TIGRIDUS.

MIMULUS.

Showy plants with profuse bloom, bearing handsome gloxinia shaped flowers. The colors are varied. The shades include white, yellow, pink, crimson and maroon, with spots and blotches. Sow seed in greenhouse, window or moist situation in the open garden; 1 foot high.

Tigridus. Monkey Flower. All colors and markings. Beautiful and brilliant. Annual. Packet, 10 cents.

Moschatus. Musk plant. Six inches; yellow. Tender annual. Packet, 10 cts.

MIMOSA.

Sensitive Plant. An interesting annual. Its leaves close and droop when touched. Hence its name. One to two feet high. Start indoors.

Pudica. Pink flowers. Pkt., 5 cts.

MOMORDICA, CHARANTIA.

MOMORDICA.

Balsam Apple. Annual climbers with ornamental foliage; 10 to 12 feet. The large, golden yellow fruit is warted and roughened, and is attractive in appearance. It is often made into a healing liniment and salve.

Balsamina. Apple shaped. Packet, 5 cents; ounce, 25 cents.

Charantia. Fruit long or pear shaped. Packet, 5 cents; ounce, 25 cents.

MOUNTAIN BEAUTY.

MOUNTAIN BEAUTY.

Antigonon. A handsome climber of Mexican origin. Flowers of brightest rose color, borne in graceful clusters. It is best to sow seed indoors early and transplant to open ground. Tender perennial. Packet, 10 cents.

MATRICARIA.

See Feverfew.

MINA. *Mina lobata.*

An annual climber of Mexican origin, attaining a length of 20 feet. Flowers are vivid red, then orange yellow, and finally a creamy white. Very striking and beautiful. Packet, 10 cents.

MYOSOTIS, DISTINCTION.

MYOSOTIS.

Forget-me-not. One of the daintiest and most delicate of all the garden favorites. Perennial; almost hardy. It succeeds best in rich, moist soils.

Royal Blue. This splendid forget-me-not assumes an upright shape, reaching a height of 6 to 12 inches. Flowers large and deep blue. Packet, 10 cents.

Alpestris. Dwarf, blue, flowering freely the first year. Packet, 5 cents.

Grandiflora. An improved strain with large, beautiful flowers, which appear in great numbers. Packet, 10 cts.

Palustris. True blue, white and yellow eyes. Flowering best the second year. One foot. Packet, 5 cents.

Distinction. A new and interesting form of forget-me-not, with the true ever-blooming habit. The plants grow to a height of 5 to 7 inches. Exqusite azure blue. Packet, 10 cents.

MONARDA.

The Monardas are hardy perennials with rather coarse leaves and showy flowers; very effective near shrubbery.

Didyma Rosea. Oswego Tea, Bee Balm, Fragrant Balm. Bright rose-colored flowers and aromatic leaves. Packet, 10 cents.

MONK'S HOOD.

See Aconitum.

MOONFLOWER.

See Ipomœa.

MORNING GLORY.

See Novelties. Also see Convolvulus.

MOUNTAIN FRINGE.

See Adlumia.

MUSA. *Musa ensete.*

Abyssinian Banana Plant. A magnificent foliage plant for the conservatory or greenhouse, or where a sub-tropical effect is desired in the open air. If sown early indoors or under glass it will make a growth of 10 or 15 feet the first season. Not hardy. Packet, 25 cents.

MUSK PLANT.

See Mimulus moschatus.

NEMESIA, STRUMOSA SUTTONII.

NICOTIANA.

Highly ornamental and desirable annual plants, with handsome foliage and delightfully sweet-scented flowers.

Sanderæ. See Novelties.

Sanderæ Hybrids. See Novelties.

Sylvestris. A strong growing annual; 3 to 5 feet. Flowers star shaped, fragrant, pure white and having tubes 6 inches long. This plant, in rows or masses, makes a fine background for bright blooming plants of any kind. Packet, 5 cents.

NICOTIANA, AFFINIS.

Affinis. Three feet high. Bears sweet smelling, large, white, tubular flowers, open morning and evening. Pkt., 5c.

Suaveolens. Dwarf; only 1 or 2 feet high. Flowers white and sweet scented. Available for decorative use against higher foliage or against walls, and a charming thing for the purpose. Packet, 5 cents

NELUMBIUM.

Lotus. Easily grown hardy perennial water plants. Sow seed in a pan of rich soil, cover soil with sand or gravel (to hold the soil in place), and sink in a shallow pond or tub. Protect against water rats. Large and magnificent flowers, borne above the water. (For pond lily see Nymphæa.)

Speciosum. Egyptian lotus. Flowers deep rose color; creamy white at base of petals, exquisitely fragrant, a foot in diameter. Packet, 15 cents.

Luteum. American lotus. Water Chinquepin. Bears superb sulphur yellow flowers, 6 to 10 inches in diameter. A native of the Western and Southern States, and established in some waters near Philadelphia. Packet, 15 cents.

NEMESIA.

Strumosa Suttonii. A beautiful annual, remarkable for free flowering qualities and duration of bloom. Colors include creamy white, deep orange and carmine. Start indoors and bloom will continue until frost. Eight inches high. Suitable for edging, rock work or for pot culture. Packet, 5 cents.

Grandiflora, Mixed. A dwarf strain of the Nemesia Strumosa, and quite different in habit, the plants being small, bushy and compact. The colors include several shades of rose, orange, purple, etc. If cut after flowering in August the plants start afresh and bloom until frost sets in. Packet, 10 cts.

NEMESIA, GRANDIFLORA, MIXED.

NOLANA.

Little Bell. A trailing, hardy annual, preferring a light soil. Sow where it is to remain. Suitable for baskets and rock work. Free flowering. Pkt., 5 cts.

NASTURTIUMS.

(See Novelties.)

Majus or Tall Nasturtiums. The tall nasturtiums are well adapted for ornamental purposes. They should have sticks or other supports, or may be trained over rock work, or allowed to ramble over the ground.

Caprice. Extra large and very profuse. A wide range of colors and markings. Mostly rich dark shades. A single plant frequently bears flowers of more than one type; hence the name. Pkt., 5 cts.; oz., 10 cts.; ¼ lb.. 35 cts.

Crimson. An improved form of a large flowered crimson nasturtium. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.

Chameleon. Some flowers self colored, some blotched, some striped, some bordered; and the same plant produces more than one color. Wholly distinct from Caprice. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 35 cts

Prince Henry. Light yellow, marbled with red. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 35 cts.

Sunlight. Large golden yellow blossoms, so profuse as to almost conceal the foliage. Flowers 3 inches across. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.

Moonlight. A beautiful pale straw; an exact counterpart in size and shape of Sunlight. Pkt., 5c.; oz., 10c.; ¼ lb., 35c.

Pearl. Light cream colored flowers. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.

Vesuvius. Salmon rose, with dark leaves. Pkt., 5c.; oz., 10c.; ¼ lb., 35c.

Von Moltke. Bluish rose, odd and handsome. Pkt., 5c.; oz., 10c.; ¼ lb., 35c.

Schillingii. Clear yellow with maroon blotches. Pkt., 5 cts.; oz.. 10 cts.

NASTURTIUM, MAJUS CHOICE MIXED.

Majus Choice Mixed. Best tall varieties. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 30 cts.; pound, $1.00.

Lobbianum Nasturtiums.

The so-called Lobbianum varieties (Lobb's climbing nasturtiums) have smaller, neater and more profuse flowers than the Majus or tall sorts. The vines attain a length of 6 or 8 feet.

Crown Prince of Prussia. Large flowers and free blooming. Rich, dark, blood red. Packet, 5 cents; ounce, 10 cents; ¼ pound, 35 cents.

Asa Gray. Cream yellow; very desirable. Packet, 5 cents; ounce, 10 cents; ¼ pound, 35 cents.

Firefly. Dark orange yellow, spotted with bright scarlet. Packet, 5 cents; ounce, 10 cents; ¼ pound, 35 cents.

Ivy Leaved. Salmon to scarlet color. Leaves with light veins, somewhat shaped like ivy. A fine novelty. Packet, 10 cents; 3 packets, 25 cents.

Princess Victoria Louise. Cream white, spotted with deep scarlet; finely veined. Packet, 5 cents; ounce, 10 cents; ¼ pound, 35 cents.

King Cardinal. Dark blood red; very handsome. Packet, 5 cts.: ounce, 10 cts.; ¼ pound, 35 cts.

Primrose. Cream white, spotted with maroon; fine. Packet, 5 cents; ounce, 10 cents; ¼ pound, 35 cents.

Scarlet Gem. A handsome bright scarlet variety. Packet, 5 cents; ounce, 10 cents; ¼ pound, 35 cents.

Spitfire. Brilliant scarlet; very showy. Pkt., 5c.; oz., 10c.; ¼ lb., 35 cts.

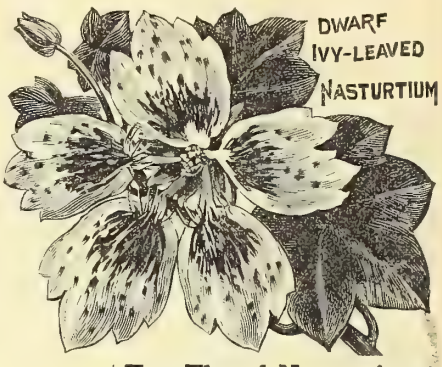
Lobbianum Mixed. All colors. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 30 cts.; pound, $1.00.

NEW DWARF NASTURTIUM—GOLDEN MIDNIGHT.

The contrast between the extremely dark-colored flowers and the clear golden yellow foliage is most exquisite, for the flowers are of such an intense deep maroon that they appear to be almost black. A novelty of decided merit. Packet, 15 cents.

DWARF IVY-LEAVED NASTURTIUM—GOLDEN BUTTERFLY.

This is a decided novelty in nasturtiums and one that is sure to attract wide attention. It is a bush or dwarf form of the ivy-leaved climbing type. It is a very early bloomer and remarkably floriferous, a single plant having produced as many as two thousand flowers, by actual count. The color is a golden-orange; hence the name of "Golden Butterfly." The flowers are larger in size than most ivy-leaved nasturtiums, and are beautifully notched at the edges and fringed in the throat. This sort will prove a great acquisition as a low bedder, not only for its abundant flowers, but for its attractive foliage. Packet, 10 cents.



NASTURTIUMS, NEW GIANTS OF CALIFORNIA.

Dwarf Nasturtiums—New Giants of California.

These pretty nasturtiums are of the Tom Thumb or dwarf type, as to plant, but extra large as to flower. The blooms are not of such mammoth size on the Atlantic as on the Pacific slope, but they are well worthy of culture here. All colors mixed. Pkt., 5c.; oz., 15c.; ¼ lb., 50c.

New Giant Climbing Nasturtium—Jupiter.

This grand novelty is of California origin, and introduces a new race among giant nasturtiums. The bright green leaves are of almost colossal proportions, being 5 to 8 inches across. The flowers measure 3 to 3½ inches in size, and are borne on long stems in great profusion. The color of Jupiter is a bright, golden yellow, overlaid with orange in the crinkled throat. It has been called orchid-like in its striking and unique appearance. Packet, 10 cents; ounce, 20 cents; ¼ pound, 65 cents.

New Tall Nasturtium—Crœsus.

The originator claims it is the finest he has ever had in Nasturtiums. Primrose to orange, marked with crimson and brown-red. Large flowers in great abundance. Packet, 5 cents; ounce, 15 cents; ¼ pound, 45 cents.

New Tall Nasturtium—Butterfly.

This large-flowering nasturtium is equally as desirable as Crœsus, flowers frequently measuring 3 inches across. The plants are noted for their handsome light green foliage. Flowers lemon-yellow, marked with red. Packet, 5 cents; ounce, 15 cents; ¼ pound, 45 cents.

Tom Thumb Nasturtiums.

The dwarf or Tom Thumb nasturtiums are among our most popular plants. They resist heat and drought and grow vigorously and flower freely all summer and fall. One foot high. Plant the seed 1 inch deep and thin to 6 or 8 inches apart.

Empress of India. Flowers of most brilliant crimson. Plant bushy, with dark foliage. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 35 cts.

Ruby King. Pink shaded with carmine. Very rich. Pkt., 5c.; oz., 10c.

Brilliant. A new and very showy scarlet nasturtium. Dwarf and compact. A profuse bloomer. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 35 cts.

Ardoise. Ground color a pure bright orange, with markings of slaty mauve and chocolate brown. Packet, 5 cents; ounce, 10 cents; ¼ lb., 35 cents.

Chameleon. Different colored flowers on the same plant. The same as the climbing form of Chameleon, except in habit of growth. Packet, 5 cts.; ounce, 10 cents; ¼ pound, 35 cents.

Prince Henry. Cream, with wine red. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.

General Jacqueminot. Nearly as rich in color as the celebrated Jack rose. Packet, 5 cents; ounce, 10 cents; ¼ pound, 35 cents; pound, $1.25.

Golden Queen. A beautiful golden-flowered nasturtium of English origin. Packet, 5 cents; ounce, 10 cts.; ¼ lb., 35 cts.

La France. Rose colored, the tint of La France rose; exquisite. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 35 cts.

Spotted King. Dark yellow; brown spotted; dark foliage. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 35 cts.

Pearl. Light cream color. The nearest approach to a white nasturtium yet obtained. Pkt., 5 cts.; oz., 10 cts.

King Theodore. Flowers almost black. Dark green foliage. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 35 cts.

Tom Thumb, Finest Mixed. All the leading and best dwarf sorts. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., $1.00.

Liliput or Baby Nasturtiums.

A distinct type of Lobbianum nasturtiums, smaller than the Tom Thumbs. Flowers of various showy colors, in clusters. For borders, massing or pot culture. Packet, 5 cts.; ounce, 15 cts.

NASTURTIUM HYBRIDS OF MADAM GUNTER.

Hybrids of Madam Gunter.

A climbing class distinguished by richness and variety of color. Foliage especially handsome. Vines thrifty and floriferous. The tints include red, salmon, rose, yellow, etc., in many combinations. Some flowers are self colored (only one color); some mottled, blotched or margined. All are handsome. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Maule's Tall Peerless Nasturtiums.

This is a mixture of superior large-flowered tall or climbing nasturtiums, first offered in 1905, and planted by thousands of my customers to their great satisfaction. I have this year included in the mixture everything essential to a full range of color, marking and floral shape, and cordially recommend it for use in all situations where dwarf nasturtiums would not be preferable. Nothing can excel the wealth, richness and variety of Maule's Tall Peerless Nasturtiums for trellis, brush or rockery planting, nor surpass them in freedom and profusion of bloom. The illustrations tell something of the floral types that may be expected. Pkt., 5 cts.; oz., 20 cts.; ¼ pound, 50 cts.; pound, $1.50, postpaid.

NEMOPHILA, FINE MIXED.

NEMOPHILA.

Love Grove. A bright-colored annual. Colors blue, white and shades. Of compact habit, one foot high. Blooms freely in cool places and not too rich a soil.

Fine Mixed. All colors. Pkt., 5 cts.

NIGELLA.

A compact free-flowering annual bedding plant with finely cut, feathery foliage and curious seed pods. The flowers are bright and showy. Of easiest culture. Height of plant, one to two feet. Seeds may be sown in the open border or bed in earliest spring, as the plants are quite hardy. An old-fashioned favorite, known by various popular names. Colors, blue, white, purple, etc. See illustration for peculiar shape of leaves.

Damascena. Devil in a Bush. Blue and white flowers. Packet, 5 cents.

Hispanica. Love in a Mist. Blue, white and purple. Packet, 5 cents.

Miss Jekyll. See Novelties.

NIGELLA, DAMASCENA.

NYMPHÆA.

Nymphæa odorata. The favorite sweet-scented pond lily. Hardy perennial aquatic plant of easy culture. Sow seed in a pan of rich soil, cover with sand to hold soil in place, and submerge the pan in a tub of water or in a shallow pond. Protect against musk rats. Flowers 3 or 4 inches in diameter, borne on the surface of the water along with the floating leaves; deliciously fragrant. Pkt., 15 cts.

ORNAMENTAL GOURDS.

See Gourds.

ORNAMENTAL GRASSES.

Also see Eulalia, Gynerium, etc. I offer here a mixture embracing pampas grass, zebra grass, and other choice ornamental sorts. Packet, 10 cents; ounce, 25 cents.

OXALIS.

Beautiful, bright little plants, with attractive leaves and flowers. Annuals. Half-trailing in habit. Suitable for hanging baskets, vases and edgings. Pink, yellow and white; 6 inches. Mixed. Packet, 10 cents.

PAMPAS GRASS.

See Gynerium.

PASSIFLORA.

Passion Flower. A beautiful perennial climber, for greenhouse or window culture. Flowers of complex structure; different colors; highly attractive.

Cœrulea. Flowers deep blue. Hardy in the South. Packet, 10 cents.

PALAVA.

Palava flexuosa. A beautiful annual for garden or window. Large pink flowers with black throats. Bushy habit. Eighteen inches high. Packet, 5 cents.

PHENOMENAL PANSY.

The wonderful size, colors and veinings of this lovely new pansy are simply

Unsurpassable.

After seven years of close acquaintance with Phenomenal Pansy, since I introduced it to the American public, I again cordially commend it. It is as unique as it is large and beautiful.

I first offered Phenomenal Pansies 7 years ago. Thousands of my friends now know and admire them. The strain originated in France, consisting of the largest, choicest, and most "phenomenal" specimens that could be selected from among the new giant class known as Madame Perret. In common with Madame Perret, the Phenomenal Pansy exhibits those captivating wine-red shades that are so rare among flowers.

Packet, 20 cts.
3 Packets, 50 cts.
1-10 ounce, $1.50
1-4 ounce, $3.00
Ounce, $10.00.

Packet, 20 cents.

Packet, 20 cents.

Maule's Newest and Best Pansies.

THE ILLUSTRATION SHOWS MAULE'S PRIZE MIXED PANSIES.

MAULE'S PRIZE MIXED PANSIES.
The Best on the Market.

A carefully prepared mixture of all the richest, handsomest and largest pansies known to the horticultural world. Year by year I watch the productions of American and European specialists and secure everything truly meritorious for incorporation into my prize mixture. Pansy seed is a very high priced commodity, and it is next to impossible for the average flower lover to buy all the new sorts on the market; all the types that are really desirable will be found in Maule's Prize Mixture. Look for blossoms 2 to 3½ inches across, of perfect texture, and in full range of color. This mixture gives universal satisfaction. Pkt., 20 cts.; 3 pkts., 50 cts., ¼ oz., $2.00; oz., $8.00.

PHENOMENAL.
The greatest pansy of all. See page 127.

GIANT MADAME PERRET.
A beautiful race of giant pansies characterized by delicious shades of wine red. Flowers 3 to 3½ inches across. Every blossom exhibits the soft wine-red color, in varying degree, either faint or intense.
Pkt., 15c.; 2 pkts., 25c.; ¼ oz., $1.50; oz., $6.00.

GIANT PARISIAN STRIPED.
A splendid strain of striped and mottled pansies, with giant flowers. Mostly light colors. Gay and fantastic. Packet, 10 cents; 3 packets. 25 cents; ¼ ounce, $1.00.

BARON ROTHSCHILD.
A new and grand dark brown pansy, with mammoth flowers of velvety texture. Handsome and desirable. Pkt., 10 cts.; ¼ oz., $1.00.

PRESIDENT McKINLEY.
Almost black, with yellow margin; 2½ to 3 inches in diameter. The blotches are really dark reddish brown, exceedingly rich. A magnificent pansy. Pkt., 15 cts.; ¼ oz., $1.50.

WILLIAM DER GROSSE.
A dark bronze mammoth pansy, margined with scarlet and yellow. Truly royal in appearance. Packet, 10 cents; ¼ ounce, $1.00.

HELEN KELLER.
A dark wallflower colored pansy, embracing exquisite shades of brown, snuff, burnt sienna, etc. One of the prettiest and most pleasing of the large pansies. Packet, 10 cts.; ¼ ounce, $1.00.

BUGNOT'S SUPERB BLOTCHED.
Large and of various colors. Petals handsomely blotched and bordered with light colors. Much grown for exhibition purposes. Packet, 15 cents; 2 packets, 25 cents; ¼ ounce, $2.00.

GIANT TRIMARDEAU.
A beautiful class. Vigorous and compact growers, with enormous flowers. Various shades and colors. Finest mixed. Packet, 10 cents; 3 packets, 25 cents; ¼ ounce, 75 cents.

GIANT ADONIS.
This is an exquisite pansy. It is light blue in color, with cream and dark blue decided markings on the lower petals. It is one of the prettiest of the very large flowering varieties.
Pkt., 15 cts.; 2 pkts., 25 cts.; ¼ oz., $2.00.

PANSY, MASTERPIECE.

MASTERPIECE.
This grand pansy is remarkable for having its petals waved or folded, as shown in the illustration. The flowers are large and round. Every petal has a dark blotch, and there is usually a light edge or border. Highly fashionable everywhere. Packet, 15 cents; 2 packets, 25 cents; ¼ ounce, $2.00; ounce, $8.00.

Maule's Popular 25-Cent Pansy Collection.

6 Packets, Worth Separately 60 cents, ONLY 25 CENTS, POSTPAID.

These pansies are selected on account of their novelty, their merit, their size and their beauty. It will be found that they embrace a charming range and contrast of colors:

Giant Hortensia Red. Fine red type.
Giant Trimardeau. Various colors.
New Diana. Cream colored.
Blue Black. Darkest blue.
Helen Keller. Brown shades.
President McKinley. Black, yellow margins.

For 25 cents I will send one packet of each of the above six most desirable pansies.

PANSIES.

Well-known Standard Sorts.

I have the finest and best strains of Pansies to be found in the world: all the sterling sorts and richest colors. Pansies demand good soil and plenty of moisture, and are almost perfectly hardy. Seed may be sown in autumn or in earliest spring. The flowers should be plucked frequently and constantly, to encourage the development of buds and prolong the period of bloom.

Blue Black. Darkest blue. Packet, 5 cents; ¼ ounce, 40 cents.
Bronze. Fine rich bronze. Packet, 5 cents; ¼ ounce, 40 cents.
Coquette de Poissy. Reddish lavender or mauve. Entirely distinct. Packet, 5 cents; ¼ ounce, 50 cents.
Emperor Frederick. Deep, rich, reddish purple, margined yellow and scarlet. Pkt., 5 cts.; ¼ oz., 75 cts.
Emperor William. Brilliant ultramarine blue with white eye. Fine. Packet, 5 cents; ¼ ounce, 40 cents.
Fairy Queen. Clear, bright azure blue, margined with white. Extremely pretty. Packet, 5 cts.; ¼ ounce, 60 cts.
Fashion. A beautiful dark purple pansy, with silver margin. Very showy. Packet, 15 cents.
Faust or King of Blacks. Packet, 5 cents; ¼ ounce, 40 cents.
Giant Bridesmaid. Light shining rose, beautifully blotched. Very large and showy. Packet, 20 cents; 3 packets, 50 cents; ¼ ounce, $2.50.
Giant Freya. Flowers dark purple, with silver edges; of great size. Pkt., 15 cts.; 2 pkts., 25 cts.; ¼ oz., $2.00.
Giant Hortensia Red. A fine red type, with large and showy flowers. Color wine red and crimson shades. Pkt., 15 cts.; 2 pkts., 25 cts.; ¼ oz., $2.00.
Giant Ruby. Rich ruby shades. It belongs among the largest flowering varieties. Packet, 15 cents; 2 packets, 25 cents; ¼ ounce, $2.00.
Golden Yellow. Pure gold. Velvety texture. Pkt., 5 cts.; ¼ oz., 40 cts.
Lord Beaconsfield. Deep purple violet, upper petals lavender and white. Packet, 5 cts.; ¼ ounce, 40 cts.
Meteor. Yellow; brown blotch. Packet, 5 cents; ¼ ounce, 50 cents.
New Diana. A new and distinct cream colored pansy. Packet, 10 cents; 3 packets, 25 cents; ¼ ounce, $1.25.
Peacock. Ultramarine blue; lower petals claret. Margined white. Odd effect. Pkt., 5 cts.; ¼ oz., $1.25.
Snow Queen. Pure white. Packet, 5 cents; ¼ ounce, $1.00.
Victoria. Clear wine red. Packet, 5 cents; ¼ oz., 50 cents.
Choice Mixed. A superior mixture. Pkt., 5 cts.; ¼ oz., 25 cts.; oz., $1.00.
Extra Fine Mixed. All the costly European varieties. Packet, 10 cents; ¼ ounce, 75 cents; ounce, $2.50.

Miss M. M. Harrison, Laurel, Md.—I wish to tell you that last year I planted ½ pound of your Mixed Sweet Pea Seed, and was rewarded with the most beautiful blooms I have ever seen. I had them in profusion from the middle of June until September, of every shade imaginable.

Mrs. F. Hill, Pueblo, Col.—From your Marguerite Carnation seed I have beautiful flowers, deep red with a white centre; every one admires them, and hardly believe I raised them from seed.

Mary A. Smith, Chuckey, Tenn.—I have some lovely dahlias in bloom from the seed you sent me; every one wants seed from them.

PENTSTEMON.

Favorite perennials growng 2 to 3 feet high. Flowers white, pink, scarlet, blue, etc., spotted and marked.

Perennial Pentstemon. Safely hardy in some situations, but generally called half hardy. Will bloom freely the first year, if planted early. A good assortment of mixed colors. Pkt., 5 cts.

PETUNIA, SINGLE FRINGED AND BELLE ETOILE.

PETUNIA.

See Novelties. No annual flower is more widely used than the petunia. It begins to bloom early, and lasts the whole season, until killed by frost. It succeeds best in a rich soil and sunny situation. Some petunias are of a trailing habit and some are quite erect. Many are deliciously fragrant.

Adonis. A new dwarf petunia of great merit as a bedder on account of its very free blooming habit. The plant attains a height of 10 to 12 inches. The color is a velvety shade of light purplish crimson, with clear white throat; a handsome combination. Packet, 10 cts.

PETUNIA, GENERAL DODDS.

General Dodds. Velvety dark red, nearly black; a color almost unknown among petunias. Blooms all summer; handsome and ornamental, contrasting finely with other flowers. Of easy culture. Packet, 10 cents.

White Pearl. Similar to Adonis, except that the flowers are a pure, satiny white. Packet, 10 cents.

Single Fringed Varieties. Superb mixture. Fine large fringed flowers. Many colors. Packet, 20 cents.

Single Large Flowered. Very large flowers. Beautifully blotched and veined, but not fringed. Packet, 20 cts.

Belle Etoile. Beautiful, large-flowered, striped and blotched petunias of the most symmetrical shape and form; sure to please. Packet, 10 cents.

PHACELIA.

PHACELIA.

A highly interesting hardy California annual, much branched and of spreading habit. Flowers excellent for bouquets. Blooms in about 8 weeks from planting and continues flowering until late fall; 9 inches high.

Campanularia. Blue with white spots in the throat. Packet, 10 cents.

Alba. White. Packet, 5 cents.

PHLOX.

The annual and perennial phloxes are not rivaled among garden flowers in brilliancy of bloom. They become perfect masses of color. They are strong growing, healthy plants, with pretty foliage, and belong in every garden. I offer the old-fashioned favorites as well as the newest types. The annual phloxes are all of the Drummondii type, and enjoy wide esteem. The perennial sorts should be taken up and the roots separated and set in new soil at least once in three years. (See Novelties.)

Double Yellow. Annual. Valuable. About 65 per cent. of the flowers are double. A greater percentage of double flowers are produced when planted in light, sandy soil. Pkt., 15 cts.

PHLOX FIMBRIATA, STAR OF QUEDLINBURG AND GRANDIFLORA.

Coccinea. Large; brilliant scarlet. Annual. Packet, 10 cents.

Fimbriata. Fringed. Many shades. Annual. Packet, 10 cents.

Star of Quedlinburg. (Cuspedata). Large flowers, with curiously pointed and toothed blossoms, of all shades and markings. Annual. Pkt., 10 cents.

Double White. Annual. A profuse bloomer of great value, as it comes at a season when white flowers are especially desirable. About 65 per cent. produce double flowers. Packet, 15 cents.

New Dwarf, Fireball. Annual. Brilliant scarlet. 8 inches. Pkt., 10 cts.

New Dwarf, Snowball. Annual. Pure white. Eight inches. Pkt., 10 cts.

New Dwarf, Superb Mixture. Annual. All shades, colors and markings. 6 to 8 inches. Packet, 10 cents.

Grandiflora Mixed. Annual. Best large-flowered varieties in superb mixture. Packet, 10 cents; ounce, $1.00.

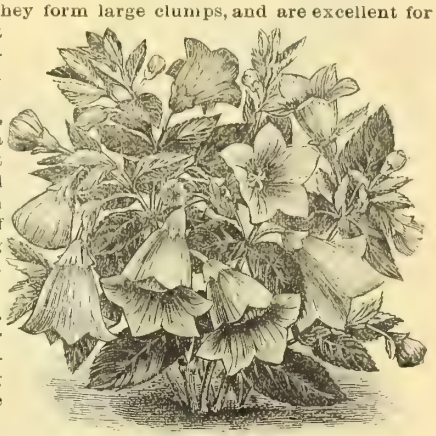
Splendid Mixed. Annual. Very fine mixture of various annual types. Packet, 5 cents; ounce, 75 cents.

Perennial Hybrids. Perennial. Two to three feet. The great, rich heads or flower masses are simply magnificent. The most admired sorts and the best bloomers. Mixed. Packet, 10 cents.

PLATYCODON MARIESI.

Large Flowering Chinese Bell Flower.

One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps, and are excellent for planting in permanent borders or among shrubbery; easily raised from seed.



PLATYCODON MARIESI.

Mariesi. Large, open, bell-shaped flowers of a rich violet blue, almost rivaling the splendid Jackmanii Clematis in beauty. Plant very dwarf and compact. See among summer flowering bulbs. Packet, 10 cents.

Grandiflora Mixed. Grows somewhat taller than above. An exceptionally large flowering variety. Large steel-blue or purple flowers. Packet, 10 cents.

POPPY, SINGLE SHIRLEY, AND DOUBLE CARNATION.

POPPY.

See Novelties. A showy and easily cultivated annual. Quite hardy. A favorite everywhere. Flowers of various sizes, shapes and colors, both single and double. Always conspicuous and brilliant. Adapted to any and every garden soil. Average height, 2 feet. Seeds should be sown where the plants are to remain.

Fairy Blush. Beautifully fringed, pure white, tipped with rosy cream, shaded at base with light lemon. Very double, and of great size, some measuring 10 to 12 inches in circumference. Packet, 5 cents; ounce, 30 cents.

Double Dwarf Pæony Flowered. Flowers of enormous size, perfectly double, resembling a pæony, and ranging through many shades of purple, red, pink, yellow and white. Always admired. Pkt., 5 cts.; oz., 25 cts.

Crimson King. Large, double flower, of intensely crimson hues. Very beautiful. Packet, 5 cts.; ounce, 25 cts.

Carnation. Double carnation-like flowers. Large size and of the brightest colors. Mixed colors. Pkt., 5c.; oz., 20c.

Shirley. Bright, tissue-paper-like appearance. Mixed colors. Single. Packet, 5 cents; ounce, 50 cents.

Glaucum, Tulip Poppy. Beautiful vivid scarlet, blooming abundantly. Form like tulips. Packet, 5 cents.

Miss Sherwood. An extremely showy new annual poppy, with flowers 4 to 6 inches across. Satiny white, shaded on the fringed margin with deep salmon rose. Plant 2½ feet high; easily grown. Unsurpassed for gaudy splendor. Packet, 10 cents.

Hardy Perennial. Unrivaled for permanent beds. Flowers 6 to 9 inches across. Plants 3 to 4 feet high. Finest mixed. Packet, 5 cents.

Victorias. Semi-dwarf in habit, with double, prettily fringed rose colored flowers. A superior type in every way, the flowers being borne high above the foliage. Packet, 5 cents.

Iceland Poppy. A hardy perennial, blooming the first season. The flowers resemble crushed satin, and are fragrant. They bloom freely during a long period. Satisfactory as cut flowers, if cut as soon as they open. Mixed colors. Packet, 10 cents.

PORTULACA, GRANDIFLORA.

PORTULACA.

A favorite annual for beds, edgings, rock work, etc. Thrives best in rich light loam or sandy soil. Blooms profusely from early summer until autumn. Only 6 inches high.

Large Flowered Mixed. All colors; many striped and variegated. Packet, 5 cts.; ounce, 50 cents.

Grandiflora. Double-flowering portulaca. Colors of most brilliant shades, including white, yellow, salmon and carmine. Seed saved from perfect double flowers, resulting in gorgeous masses of color. Bloom remains open all day. Packet, 10 cents.

PYRETHRUM.

Feverfew. (Matricaria is also called Feverfew.) The pyrethrums are handsome, herbaceous garden plants, about 2 feet high, bearing daisy-like or aster-like flowers 3 or 4 inches across, of bright colors, including red, pink, white, etc. Blooming period long.

Roseum Grandiflora. Hardy perennial. Most popular sort. Pkt., 10c.

Golden Feather. *Pyrethrum aureum.* Grown for its yellow foliage, which is fern like and graceful; 6 to 9 inches; adapted to ribbon gardening or borders. Effective in connection with coleus or centaurea, dusty miller. It is a perennial, though commonly treated as an annual. Packet, 10 cents.

Jas. Sampson, Grass Valley, Cal.—I am well pleased with your pansy seed I planted last fall. They have now started to bloom; I picked one that measured 2¾ inches across.

W. H. Neall, Morton, Pa. — From a small packet of pansy seed purchased at your place, I have the remarkable yield of 1,700 blooms to date.

I. W. Gangawer, Bethlehem, Pa.—I bought some sweet pea seeds from you last spring, and as they were the finest shades and largest I have ever grown, I think it worthy of mention to you. They bloomed in such an abundance that every one that saw them wanted to know whether I had a special way of planting them. If you want to use this unsolicited testimonial at any time, I shall not object to your doing so, as I was so much pleased with them.

PRIMULA, CHINESE PRIMROSE.

PRIMULA.

The genus Primula includes three groups that are famous among florists—Auricula, Polyanthus and Primrose. Sow seed in spring and keep young plants shaded during summer.

Auricula. *Primula Auricula.* A fragrant half-hardy perennial. Many rich colors. An extremely free bloomer and a favorite; 6 inches. Packet, 10 cents.

Polyanthus. *Primula elatior.* Showy, hardy perennial, blooming in early spring. Pct or out-door culture; 9 inches. Single. All colors. Pkt., 5 cts.

Primrose. *Primula Chinensis.* Chinese Primrose. Profuse bloomers and among the finest and most popular of the winter and spring flowering window or greenhouse plants, doing well in cool rooms. They are 8 or 10 inches high, and the flowers are variously cut and fringed. Separate colors, as follows:

White. Pure white. Packet, 25 cts.
Rose. A delicate shade. Pkt,, 25cts.
Crimson. A rich color. Pkt., 25c.
Blue. A violet blue. Pkt., 35 cts.
Finest Mixed. All shades and colors. Flowers, self colored, zoned, eyed and striped. Packet, 20 cents.

Cowslip. *Primula veris.* A pretty, spring-flowering perennial. Colors include shades of yellow, brown etc. Fine Mixed. Packet, 5 cents.

English Primrose. *Primula vulgaris.* The wild English flower; color, light canary yellow, fragrant. Hardy perennial. Packet, 5 cents.

Obconica. *Primula obconica.* A favorite plant for window or conservatory. Flowers white shading to lilac, with the true primrose fragrance. A profuse bloomer. Packet, 10 cents.

Baby Primrose. *Primula Forbesi.* An exquisite little primrose for pot culture. Rosy lilac with yellow eye. Blooms a few weeks after the sowing of the seed. Packet, 15 cents.

PERIWINKLE.

See Vinca.

PURPLE FEATHER GRASS.

PURPLE FEATHER GRASS.

Pennisetum.

A beautiful and popular ornamental house plant of easy culture. As useful for hall or table adornment as a palm, and having the advantage of rapid and vigorous growth. The graceful, narrow, recurving leaves are over-topped by elegant feathery plumes a foot long. Heads borne from July until frost, and the whole plant is eventually veiled in a purple cloud. Packet, 10 cents.

PELARGONIUM.

See Lady Washington Geranium.

PICOTEES.

See Carnations.

PINKS.

See Dianthus.

POT MARIGOLD.

See Calendula.

QUEEN MARGARETS.

See Asters.

RHODANTHE.

A very pretty annual, about 1 foot high, belonging to the everlasting group. Colors are white, pink, crimson, etc. Flowers bell shaped; beautiful when dried. Suitable for pot culture. Finest mixed, embracing all the best and most prolific varieties. Packet, 5 cents.

RICINUS.

Castor Oil Bean. A stately and highly ornamental tree-like annual plant; 6 to 14 feet high. Very effective as a foliage plant. Highly desirable for centres of beds or for backgrounds.

Zanzibarensis. The handsomest strain of castor oil bean. Leaf sometimes 2 feet across, with stem rising 10 to 14 feet. Four varieties in a mixture—green, copper brown, brownish purple and bronze. Pkt., 10 cts.; oz., 40 cts.

Mixed. All the best plain and fancy varieties. Pkt., 5 cts.; oz., 20 cts.

ROSE, LITTLE MIDGET.

ROSE SEED.

Midget roses. Only an inch across; mostly double. They are borne in clusters, and embrace all the tints of the larger roses. The blossoms are followed by bright red hips or seed pods that are very pretty. The bush grows only 10 inches high, and begins to bloom a few weeks after the seed is sown. Hardy.

Little Midget, Packet, 15 cents.

RUDBECKIA, BICOLOR SUPERBA.

RUDBECKIA.

Bicolor Superba. A fine, free-blooming cone flower, about 2 feet high, forming a dense bush. The cone or disc of the daisy-like bloom is brown, and the florets or rays (petals) golden yellow. At the base of each petal there is a patch of velvety brown, producing a handsome and rich effect. The long-stemmed flowers are excellent for cutting. Packet, 5 cents.

Purpurea. Giant Purple Cone Flower. A fine hardy perennial, flowers reddish-purple, 4 inches across, with cone-shaped brown center. Midsummer to late autumn. Packet, 10 cents.

Golden Glow. A handsome, hardy perennial rudbeckia with double yellow flowers. See the plant department.

SALPIGLOSSIS, NEW HYBRIDS.

SALPIGLOSSIS.

Painted Tongue. Annual. Height, 18 inches to 2 feet. Foliage pretty. Flowers 2 to 2½ inches across, with odd and beautiful velvety markings.

New Hybrids Mixed. Exquisitely veined and marbled. Red, pink, purple, blue, yellow, white, etc. Packet, 5 cents.

Emperor. A new variety less spreading than the older types. Flowers larger, more richly colored and more numerous than any other salpiglossis. Mixed colors. Packet, 10 cents.

SALVIA, BONFIRE.

SALVIA.

Scarlet Sage, etc. See Novelties. A famous and fashionable annual bedding plant. Blooms in lavish profusion until frost. Succeeds everywhere, and is in universal favor.

Coccinea Splendens. Scarlet sage. Bright scarlet flowers. Packet. 10 cents; ¼ ounce, 50 cents.

Bonfire. New Dwarf. One of the finest for bedding. Compact, oval bushes, 2½ feet high, with long spikes of scarlet flowers. The spikes stand stiff and erect. Over 200 spikes to a bush is not rare; and the spikes bear from 20 to 30 flowers each. Packet, 10 cents.

Silverspot. A new and pretty strain of scarlet sage, with the dark green leaves covered with cream white or yellow spots It has the same large, intensely scarlet flower spikes as the parent form, and is highly desirable as an ornamental bedding plant. Packet, 10 cents; 3 packets, 25 cents.

SCARLET FLAX.

See Linum.

SCARLET SAGE.

See Salvia.

SCHIZANTHUS.

See Butterfly Flower.

SILENE.

See Catchfly.

SMILAX.

Asparagus medeoloides.

A popular indoor climber. Leaves a deep, glossy green. Flowers white and fragrant. Habit of growth extremely graceful. Soak the seed in water for a day, and keep the plant rather moist. Perennial. Packet, 10 cents.

STEVIA. *Stevia serrata.*

A tender perennial growing 18 inches high. Easy to propagate; in favor for cutting. Bears large heads of small white flowers. Packet, 5 cents.

STOCKS, GLOBE PYRAMIDAL.

STOCKS.

Ten weeks stocks. Annual. Nothing can excel stocks for beauty and fragrance. The flowers are large and double, and quite superior to the old gilliflowers. The plants bloom freely in 10 or 12 weeks after the sowing of the seed. The colors include white, yellow, red, blue, lavender and violet. All are deliciously sweet scented. See Novelties.

Cut and Come Again; Princess Alice. A pure white double variety, about 2 feet high, producing endless numbers of side branches. Every branch bears a cluster of delightfully fragrant flowers, and new ones are produced to replace those which are removed. Packet, 10 cts.; 3 packets, 25 cts.

Globe Pyramidal. Spikes and flowers very large, the individual blooms frequently measuring 2 to 2½ inches in diameter. The large double and perfect flowers are produced in great profusion, the spikes being compactly pyramidal, and the plant of pretty shape. Seeds saved from named sorts, of various colors. Grand mixture. Packet, 10 cents.

German Ten Weeks. Finest double mixed; about 20 distinct colors. Packet, 10 cents; ¼ ounce, 25 cents.

Finest Varieties Mixed, Embracing all varieties. Packet, 10 cents.

SUNFLOWER, STELLA, CHRYSANTHEMUM-FLOWERED AND ORION.

SUNFLOWER.

Helianthus. See farm seeds for the common types. The sunflowers are of easy culture, and the newer sorts are among the most ornamental and effective of all garden annuals. See Novelties.

Chrysanthemum Flowered. Fine, perfectly double golden flowers, resembling Japanese chrysanthemums. Height, 5 to 6 feet. Pkt., 5c.; oz., 25c.

Stella. Height, 3 to 4 feet. Flowers star shaped, of brightest golden yellow, with dark centres. They are borne on long stems, and are suitable for cutting. Bloom continues from June until frost. Packet, 5 cents; ounce, 25 cents.

Silver Leaved. Grows about 5 feet high, and has large, shining, silvery leaves and single flowers. Packet, 5 cts.; ounce, 15 cts.

Globe of Gold. Dahlia Sunflower, Golden Quilled Sunflower. A double sunflower, attaining a height of but little over 3 feet. Each branch carries a globe-shaped flower of richest golden color. Packet, 5 cents; ounce, 25 cents.

Orion. A new sort. Height, 4 feet. Flowers 3 inches across, of bright yellow color, somewhat resembling a single cactus dahlia in shape. A highly ornamental sunflower. Packet, 5 cents.

The Best 82 New Large Flowering Sweet Peas.

All 5 cents per packet; 3 packets for 10 cents, or 10 packets for 25 cents. One packet of each (82 packets in all) for $1.50.

One packet of each of the

TWELVE NEW VARIETIES OF SWEET PEAS, ONLY 30 CENTS, POSTPAID.

A most liberal offer, as these varieties are entirely new.

THE ILLUSTRATION SHOWS THE MAGNIFICENT FORMS ASSUMED BY MAULE'S NEW LARGE-FLOWERING SWEET PEAS.

THE TWELVE NEW VARIETIES.

Bolton's Pink. Flower large. Erect, round, open standard of soft pink of an orange tinge; wings, pale pink.
Coral Gem. The newest shade in sweet peas, a light coral self. Flower large and shape distinct.
Evelyn Byatt. Standard, salmon; wings, rose orange.
Gladys Deal. Pure lavender blue of silvery effect.
Gladys Unwin. The finest pink yet introduced.
Helen Lewis. Brilliant orange rose, always admired.
Helen Pierce. Mottled and veined bright blue on white.
Mrs. Knights Smith. Exquisite pink, almost self.
Mrs. H. Kendall Barnes. Buff standards, tinged rosy apricot; wings rosy cream.
Phenomenal. White, shaded lilac.
Phyllis Unwin. Deep rosy carmine self.
Shasta. Pure, spotless white.
The above separate colors: Packet, 5 cents; ounce, 15 cents; quarter pound, 50 cents; pound, $1.50.

THE FIRST TO BLOOM.

Earliest of All. This sweet pea blooms a week in advance of any other excepting Mont Blanc. A selection from Extra Early Blanche Ferry, with the same pink and white flowers, but earlier.

SHADES OF PINK.

Agnes Johnson. Rose pink and cream.
Apple Blossom. White and rose, blended.
Aurora. White striped orange rose. Large flower.
Bridesmaid. A bright and deep pink. Attractive.
Bride of Niagara. Bright rose; white wings.
Countess of Lathom. Cream and flesh pink.
Gorgeous. Standard orange. Wings rose.
Hon. F. Bouverie. Deep pink over buff.
Janet Scott. New shade of deep pink.
Katherine Tracy. Soft pink, open form.
Lovely. Deep pink, tinted white on edges.
Miss Willmott. Richest orange pink, shaded with rose. Keel white. A superior Eckford novelty.
Majestic. Standard a deep, rich, rosy pink; wings soft rose. Truly majestic in habit and appearance.
Marchioness of Cholmondeley. Soft cream.
Prima Donna. Bright shade of flesh pink.
Royal Rose. Pink and crimson pink.
Venus. Light pink and buff blended.

DARK SHADES.

Black Knight. Dark claret and brownish purple.
Black Michael. Bright shining reddish maroon.
Countess of Cadogan. Whole effect blue.
David R. Williamson. Bright indigo blue.
Mrs. George Higginson, Jr. Large open flowers; pure sky blue. A new and novel color.
Navy Blue. Standards indigo and violet. Wings indigo shading to navy blue. Very fine.
Othello. Very dark maroon. Hooded.
Senator. Indigo, violet and maroon on white.

WHITE VARIETIES.

Dorothy Eckford. Grandest pure white.
Emily Henderson. Large open flower; pure.
Mont Blanc. Fine large, pure white open flowers. One of the earliest of all. Blooms abundantly.
Sadie Burpee. Pure pearly white; large, hooded.
White Wonder. Many double flowers, pure spotless white. Unique and interesting.

VERY LIGHT SHADES.

Coquette. Primrose; standards tinted mauve.
Dainty. White with pink edge.
Earliest Sunbeams. A rich and rare primrose; excellent for forcing or early planting.
Florence Frazer. Pink and white.
Florence Molyneaux. Primrose cream, striped.
Hon. Mrs. E. Kenyon. A beautiful, deep primrose color. A bold giant flower and a desirable variety.
Lady M. Ormsby-Gore. Primrose, buff, fawn.
Lottie Eckford. White shaded lilac. Hooded.
Modesty. White, tinted pink; stronger on edges.
Nymphæa. White, turning pink. Hooded; wavy edges.
Queen Victoria. Pale primrose yellow. Hooded.
Ramona. White, striped light pink. Hooded.
Sue Earl. Standard primrose, mauve on edges. Wings almost pure primrose, suggestion of mauve.
Stella Morse. Light buff, tinted pink. Handsome.
Sunrise. Bright pink, primrose ground, or light salmon.
Sunset. Primrose, striped with rose.

SHADES OF RED.

America. White, heavily striped crimson scarlet.
American Queen. Standard red, wings rose.
Coccinea. Bright rich cherry, decidedly good.
Duke of Westminster. Deep rosy crimson.
George Gordon. Distinct claret red. Hooded.
Jeanie Gordon. Bright rose, shaded cream.
John Ingman. Rich, carmine rose.
King Edward VII. Best red sweet pea to date.
Lord Kenyon. Rose magenta, flushed crimson.
Lord Roseberry. Bright magenta. Hooded.
Prince Edward of York. Scarlet; wings rose.
Prince of Wales. Bright rosy crimson. Rich.
Scarlet Gem. Most dazzling scarlet; startling.
Sunproof Salopian. One of the finest scarlets. Large, hooded, and uniformly three on a stem.

LAVENDER AND MAUVE SHADES.

Admiration. Pinkish mauve on light primrose.
Emily Eckford. Rose purple to lilac, becoming blue. Particularly striking and very effective.
Flora Norton. Rich, light lavender; no pink.
Gray Friar. Marbled heliotrope on white.
Golden Rose. Primrose, very large, wavy at edge.
Lady Grisel Hamilton. Standard mauve; wings lavender. Hooded. Very fine. Large flower.
Lady Nina Balfour. Standard mauve; wings lavender over primrose, giving a pearly gray effect.
Mrs. Walter Wright. Rosy and bluish mauve. One of the finest of the lavender group.
Romolo Piazzani. True violet blue, self.

All the above in separate colors, except the 12 new sorts: Packet, 5 cents; ounce, 10 cents; ¼ pound, 20 cents; pound, 60 cents.

BUSH SWEET PEAS.

A bush or half-dwarf form. Height 16 to 18 inches. It is a type half way between the tall climbing and the cupid or dwarf sorts; needs no supports.
Bush, Mixed. Packet, 5 cents; ounce, 10 cents; ¼ pound, 30 cents: pound, $1.00.

CUPID SWEET PEAS.

The Cupid or Tom Thumb sweet peas grow only six to twelve inches high; very pretty and interesting. Very free flowering.
Cupids, Mixed. All the cupids in one mixture. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

DOUBLE SWEET PEAS.

About 30 to 50 per cent. come double. A double sweet pea blossom has multiplied standards; sometimes 3 or even 4 standards. The double forms are unique.
Double Sweet Peas, Mixed. A fine mixture. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

New Large Flowering Sweet Peas.

FINEST MIXED.

Each season I sell thousands of pounds of mixed sweet peas to customers desiring to have a little of everything good, and who want to purchase in packet or ounce form. This year my mixture contains more than 50 varieties, embracing every color and shade. It cannot be too highly recommended.
Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 50c.; 5 lbs., $2.00.

Maule's Silver Anniversary Mixture of Giant Flowering Sweet Peas.

These giant-flowering sweet peas sent out upon the occasion of my 25th business anniversary, six years ago, proved so widely popular, and in such constant and continued demand, that I still list them prominently. It is a blend of unsurpassable sorts, comprising all the new and fashionable strains. The lighter shades, including pink, white and lavender, are especially prominent; but all colors are well represented. Endless praise is given to these largest and most beautiful sweet peas by all who have tried them.
Packet, 10 cents; ounce, 25 cents; ¼ pound, 75 cents; pound, $2.50; 5 pounds, $10.00.

SCABIOSA, DWARF DOUBLE MIXED.

SCABIOSA.

Known as Mourning Bride, Sweet Scabious, Pincushion Flower, etc. One of the most desirable of the border plants, and greatly improved within recent years. Some sorts are annual and some perennial.

Caucasica. Handsome hardy perennial, growing 24 to 30 inches high, bearing very large white flowers, which are valuable for bouquets. Blooms from June until frost. Packet, 10 cents.

SCABIOSA, CHERRY AND WHITE.

Cherry and White. One of the most beautiful varieties of this attractive flower. Perennial and usually hardy. Packet, 10 cents.

Dwarf Double Mixed. One foot. Treat as annuals. Packet, 5 cents.

SNAPDRAGON.

See Antirrhinum.

STOKESIA CYANEA.

STOKESIA CYANEA.

Valuable, half hardy perennial 2 feet high, bearing lovely lavender-blue blossoms resembling corn-flowers. Also called Cornflower Aster. July till frost. Valuable for cutting. Flowers 4 inches across. Culture easy. Packet, 10 cents.

STRAW FLOWER.

See Helichrysum.

SWAN RIVER DAISY.

See Brachycome.

SWEET ALYSSUM.

See Alyssum.

SWEET ROCKET.

Hesperis matronalis.

Hardy perennials, bearing purple or white flowers. Plants 2 or 3 feet high. Flowers fragrant. This is an old-fashioned favorite. Double fine mixed. Packet. 5 cents.

SWEET SULTANS.

See Centaurea imperialis.

SWEET WOODRUFF.

See Asperula.

SWEET WILLIAM.

Well known, free blooming, hardy perennial plants. Old-fashioned favorites, now greatly improved. They produce masses of lovely, brilliant, sweet scented flowers through a long period, making a splendid effect in beds. One foot high. Flowers borne in heads or umbels, with individual florets nearly an inch across. Colors, white, pink, crimson, carmine, purple, etc. Should be replaced by new seedlings, every few years, in fresh soil.

SWEET WILLIAM, HOLBORN GLORY.

Mammoth Holborn Glory. A beautiful new strain with large flowers and bushy compact habit of growth. Single florets have measured over 1 inch across. Embraces many shades and markings. 2½ feet high. Pkt., 10 cts.

Fine Double Mixed. A splendid strain. All colors. Packet, 5 cents.

Auricula Eyed. A highly ornamental strain, with large eyes. All colors. Packet, 5 cents.

Fine Single Mixed. Various beautiful shades and markings. Pkt., 5c.

THUNBERGIA.

Black-Eyed Susan. An ornamental, rapid growing annual climber; an old favorite. Excellent for vases, trellises, rustic work or greenhouse decoration. Flowers buff, orange, white, etc.; height, 6 feet. Fine mixed. Packet, 5 cents.

TORENIA.

A tender annual available for vases, hanging baskets or out of door purposes; 6 to 12 inches. Very free flowering. Start in window or greenhouse.

Mixed. Colors, blue with yellow centre, white with rose centre, etc. Packet, 5 cents.

TROPÆOLUM.

See Nasturtium.

TRITOMA.

Red Hot Poker. Torch Flower. Hardy perennial plant. Blooms from August until late autumn. Very showy in beds or masses.

Uvaria. Varies from yellow to scarlet. Packet, 5 cents.

Hybrida Express. The earliest to bloom. Some of the seedlings of this class will flower the first year, if sown early. An interesting and valuable strain. Packet, 25 cents.

Mrs. Jason W. Willis, Elnora, N. Y.—The sweet peas I received from you were fine, and greatly admired by all who saw them. They were the finest collection I ever saw.

Mrs. B. G. Brown, Kellerton, Iowa.—I have used Maule's Seeds for about 20 years and always found them reliable. I expect to continue using them as long as I plant a garden.

UMBRELLA PLANT.

UMBRELLA PLANT.

Cyperus Alternifolius. As handsome and graceful as a palm, yet of easiest culture. It will grow and flourish in rooms that have only partial light. It needs rich soil and much water. It is a perennial. Packet, 10 cents.

VALERIANA.

Hardy heliotrope. A showy perennial border plant, producing large corymbs of red and white flowers suitable for bouquets or decorations. Very fragrant, resembling heliotrope. Two to three feet. Should be generally grown, as it succeeds almost everywhere.

Mixed. Rose and white. Pkt., 5 cts.

VERONICA.

Speedwell. The group includes a number of hardy perennial varieties, growing 1½ to 2 feet high, with graceful heads or spikes of flowers.

Virginica. Tall, with long spikes of white flowers. Packet, 10 cents.

VIRGIN'S BOWER.

See Clematis

VISCARIA.

Handsome annuals, 1 foot high, with large, round, single flowers of white, scarlet, blue, flesh color, etc., variously margined and marked. Allied to Lychnis. Sow early in the spring, and grow the flowers in masses. Packet, 5 cents.

VERBENA, AURICULA AND ITALIAN.

VERBENA.

A choice annual, 6 to 12 inches high, indispensable for bedding purposes. Flowers, white, scarlet, red, crimson, purple, etc. Verbenas raised from seed are usually fragrant. To hasten bloom it is better to start the seed in-doors. The plants should stand about a foot apart in the open ground, and the flowers should be cut frequently. Seedling verbenas are stronger than others.

Briar Crest Mammoth Fancy. See Novelties.

Auricula Eyed. Various colors. Flower with large white eye. Pkt., 10c.

Italian Striped. Showy, striped sorts; many colors. Packet, 10 cents.

Bush. Much like the common sorts, but less procumbent. It makes an erect and compact bush. Many bright colors; one foot. Mixed. Packet, 10 cents.

Mrs. J. Jacobsen, Overton, Neb.—I have used your seed for 15 years, and have always had the greatest kind of luck with them.

VERBENA, COMMANDANT MARCHAND.

Commandant Marchand. The flowers are remarkably large, of a dark purplish red color, and produced in great abundance. One of the most desirable verbenas in my entire list. Packet, 10 cents.

Mammoth Show. Absolutely all the finest colored verbenas ever offered in a single packet. Packet, 10 cents.

Erinoides. Moss Verbena. Covers the ground with a mat of moss-like foliage. Packet, 10 cents.

Burbank's Mayflower. See Novelties.

Hybrida Scarlet. Brilliant, fine for bedding. Packet, 10 cents.

Hybrida White. Fine for bouquets. Packet, 10 cents.

Hybrida Mixed. All colors Packet, 10 cents; ounce, $1.50.

VERBENA, HYBRIDA MIXED.

VIRGINIA CREEPER.

See Ampelopsis quinquefolia.

VINCA, PERIWINKLE.

VINCA.

Periwinkle. A tender perennial plant blooming the first season. Adapted to window or open garden, making a fine show in the border; 18 inches. Flowers, 1½ inches across. Colors, white and rose. Mixed. Packet, 5 cents.

VIOLA, BUTTERFLY.

VIOLA.

Violet. The popular fragrant sort, blooming very early in the spring. Perfectly hardy perennial. It will bloom earlier if protected during extremely severe weather. Easily grown from seed. The double violets are multiplied by division of the roots. See the Plant Department. The following are single:

The Czar. Rich blue; very large flowers. Packet, 10 cents.

Butterfly. Handsome new type, delicately sweet scented. Sometimes called bedding pansy. Double the size of the older sorts. Lovely lilac color, with dark eye. Flower of peculiarly graceful shape, lightly poised on the stem. Packet, 10 cents.

Fine Mixed. All the new and old varieties. Packet, 10 cents.

WHITE ROCKET.

See Candytuft; also Sweet Rocket.

WALLFLOWER, SINGLE PARISIAN.

WALLFLOWER.

A hardy or half-hardy perennial bearing long spikes or heads of exquisitely fragrant flowers. It is very ornamental in the border or in forming groups. Sow thinly in shallow drills in early spring. Yellow, brownish, purple, etc.

Single Parisian. This variety is extremely early. Sown in cold frames in March, this plant is in full bloom before the end of September. The magnificent golden yellow flowers are exceedingly welcome for bouquets as well as for bunching, especially at that late season when the florist's shop usually contains nothing but chrysanthemums. Packet, 10 cents.

WALLFLOWER, DOUBLE MIXED.

Double Mixed. The best double German sorts. Packet, 10 cents.

Single Mixed. Fine mixture. Very desirable. Packet, 5 cents.

WHITLAVIA.

Same as Phacelia.

WILD CUCUMBER VINE.

Echinocystis Lobata. A fast growing annual vine, of the gourd family. Grows 20 or 30 feet in a season. Excellent for trellises, fences and arbors. White fragrant flowers; prickly seed pods. See Novelties.

WISTARIA.

A hardy perennial shrubby climber, of great value on arbors, trees or buildings. Bears great panicles of purple or white blossoms in profusion in spring. One of the most satisfactory of the hardy climbers. I offer a mixture of the best blue and white Chinese sorts. Packet, 10 cts.

XERANTHEMUM.

Beautiful, free-blooming annual, 1 foot high, highly prized as an everlasting. Large, double, globe-shaped flowers. Seeds germinate easily in open ground. White, purple, yellow. Fine mixed; all colors. Packet, 5 cents.

YELLOW FLOWERING PEA.

See Crotalaria.

ZEA JAPONICA, QUADRI-COLOR.

ZEA JAPONICA.

Quadri-Color. This is a four-colored Japanese maize—green, white, pink and rose. It is exceedingly effective and graceful as a foliage plant, either for centres or backgrounds. Packet, 5 cts.

ZEBRA GRASS.

See Eulalia japonica.

ZINNIA, GIANT FLOWERING.

ZINNIA.

Youth and Old Age. Hardy annual bedding plants; 1 to 2 feet high. Suited to all situations and soils. The bloom is always gay and profuse, and the color range endless. No flowers are more showy. Sow seed in open ground, and transplant or thin out to 1 foot apart. I urge my friends to try some of the following named varieties, keeping the sorts separate from each other for best effects. (See Novelties.)

Giant Flowering, Mixed Colors. This mixture includes all the best and largest types, and cannot be excelled in beauty of flower or range of color. The shades include scarlet, crimson, rose, yellow, etc. Packet, 10 cents.

Tom Thumb Scarlet Gem. Forms compact bushes about a foot high, covered all summer with small, intensely scarlet flowers. Excellent for bedding. Much admired on my grounds. Packet, 5 cents.

Dwarf Snowball. A new and extremely pretty dwarf white zinnia, suitable for edging and bedding or for cemetery planting. Only 8 to 12 inches high. Packet, 10 cents.

Zebra. Large, perfectly double flowers, as evenly imbricated as a camellia. Flowers variously striped and mottled, presenting all colors and shades known in the zinnia. Pkt., 5 cts.; oz., 75 cts.

ZINNIA, CURLED AND CRESTED AND ZEBRA

Curled and Crested. Large, full flowers, the petals twisted, curled and crested in fantastic and graceful forms. Colors, orange, purple, pink, deep rose. Two feet. Packet, 10 cts.; ounce, $1.00.

Haageana. Single flowers of rich, golden color. Blooms freely the whole summer. Packet, 5 cents.

La France. A double zinnia with beautiful rose-colored flowers. Pkt., 10c.

General Jacqueminot. A member of the dwarf, double-flowering group, of a deep, velvety crimson color—the richest in hue of all the zinnias. Plant 18 to 24 inches high; a lavish bloomer. Packet, 10 cents; 3 packets, 25 cents.

Queen Victoria. A pure white zinnia, robust and free blooming, with splendid double flowers 3 inches across. Packet, 10 cents; 3 packets, 25 cents.

Double Mixed. Embracing all the variously colored tall and dwarf double varieties. Packet, 5 cts.; ounce, 75 cts.

MAULE'S WILD FLOWER GARDEN.

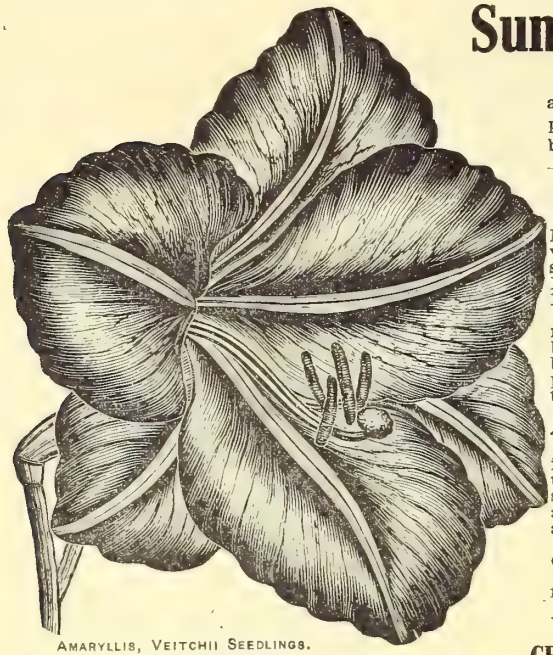
A Delightful Surprise to Thousands of Flower Lovers for More Than Twenty Years.

Not a tame garden of wild flowers, but a wild garden of tame flowers. A mixture of the choicest seeds, mostly annuals, to be sown hap-hazard, in a promiscuous way. The results are both surprising and charming. It savors just enough of chance and guess-work to be interesting. For a number of years I have sent out this mixture, and have received many testimonials of the pleasing results obtained. To guess the identity of unknown plants in a flower bed, before they bloom, is like working a puzzle. Unlike a lottery there are no blanks. Everything is a prize.

Packet, 10 cents; 3 packets, 25 cents; ounce, 30 cents.

Summer Flowering Bulbs, Roots, Etc.

This department has grown steadily from the start, and I now have a list of bulbs and roots that is unsurpassed in variety and number, and I hope to fill all orders promptly. A copy of my New Bulb Culture will be enclosed with each order for bulbs, so no one can fail to have the best of success if they follow directions.



AMARYLLIS, VEITCHII SEEDLINGS.

AMARYLLIS. The Royal Lilies.

FORMOSISSIMA. Also known as Scarlet Mexican and Jacobean Lily. Of extremely rich, velvety, crimson color. It is a free bloomer, and succeeds well either in pots or in the open ground. It can also be bloomed in water, like a hyacinth. 15 cents each; 2 for 25 cents.

VITATTA. A most handsome variety of amaryllis. It has immense flowers and is a continuous bloomer. The color of the flower is a white ground, beautifully penciled and striped with red and pink, making a beautiful and dazzling combination. 25 cents each; 3 for 65 cents.

ATAMASCO OR FAIRY LILY.

Beautiful, dwarf, bulbous plants, quite similar in form to amaryllis, and easily cultivated. They thrive in any good garden soil. They bloom all summer, and are invariably admired. They make admirable pot plants. Good cut flowers. Postpaid as follows:

WHITE. Large, beautiful, pure white. 5 cents each; 50 cents per dozen.

ROSEA. A clear, rosy pink; handsome, upright flowers. 5 cents each; 50 cents per dozen.

SULPHUREA. Superb, clear yellow flower. Very handsome. 5 cents each; 50 cents per dozen.

ATAMASCO OR FAIRY LILY.

VEITCHII SEEDLINGS. The remarkable hybrids produced from seed by celebrated English specialists will add to the fame and popularity of the amaryllis. The flower size has been increased *to a foot in diameter*, and the colors have been so improved and varied as to be almost beyond belief. In them we find tints of white, pink, rose, orange, scarlet, crimson and maroon. Some are flaked, mottled or striped, and some are of solid colors. In a thousand plants a thousand different flowers may be found, and a dozen bulbs selected at random will insure a wide variety of color. 40 cents each; 2 for 75 cents.

JOHNSONII. Very large flower, of a rich crimson scarlet color, each petal striped with white. This is very desirable as a pot plant, and is highly recommended. 25 cents each; 3 for 65 cents.

EQUESTRIS. Also known as Barbadoes Lily, or Gloriosa Lily. A splendid type of amaryllis, with flowers 4 to 5 inches across. The color is a brilliant orange scarlet, with exquisite green and white throat. Easy to grow and valuable as a pot plant or for bedding purposes. 15 cents each; $1.50 per dozen.

CHLIDANTHUS FRAGRANS.

This new bulb is simply a revelation to all who have tried it. It is much like an amaryllis, with a strong bulb which starts growth as soon as potted, bearing its bright golden yellow flowers in clusters of 4 to 6. Deliciously fragrant, it is sure to please; a quick bloomer. Bulbs can be potted any time during the winter or spring. Strong bulbs, 20 cents each; 3 for 50 cents, postpaid.

ISMENE CALENTHA GRANDIFLORA.

Related to amaryllis; very desirable. Flowers snowy white and of novel form. Buds bloom quickly. A superior pot plant. Strong bulbs, 20 cents each; 3 for 50 cents, postpaid.

ONE OF EACH TYPE OF

5 Amaryllis
3 Atamasco or Fairy Lily
1 Chlidanthus Fragrans
1 Ismene Calentha Grandiflora

10 in all, only $1.25, postpaid

ISMENE CALENTHA GRANDIFLORA.

EXCELSIOR DWARF DOUBLE PEARL TUBEROSE.

SAUROMATUM GUTTATUM.

The Monarch of the East.

The magnificent flowers of this most interesting plant, are produced from dry bulbs, without bulb being placed in water or soil. Does equally as well planted in open ground. Simply place the large, round bulb on a table or shelf in a warm room and flower will begin at once, in three weeks time a most curious flower develops, 16 to 24 inches long, tipped red and yellow, the inner part equally as brilliant. Entirely different from any other flower known. After flowering, plant in open ground, where it throws up elegant dark green umbrella shaped foliage, leaves frequently reach a height of 3 feet. In the autumn when the leaf fades, bulb should be lifted out of the soil, cleaned up, and placed in a dry condition in a warm room, where the previous year's display may be repeated. Extra size, strong blooming bulbs, 30 cents each, 3 for 75 cents. Smaller size 20 cents each, 3 for 50 cents postpaid,

SAUROMATUM GUTTATUM.

LILY OF THE VALLEY.

A beautiful pure white flower of exquisite bell shape. Perfectly hardy. Plant in a shaded place, that is slightly moist. 5 cents each; 6 for 25 cents; 45 cents per dozen, postpaid.

PHRYNIUM VARIEGATUM.

Somewhat like a canna in form. Leaves 6 inches long, and 4 inches broad. Total height, 15 inches. Color of leaf, clear pale green, beautifully variegated with white and pale gold. Markings much varied. The tuber starts quickly, and the plants are very ornamental. 15 cents each; 2 for 25 cents, postpaid.

TUBEROSES.

Excelsior Dwarf Double Pearl. The best sort; 24 to 30 inches high. Not as tall as the old double Italian, but yields longer spikes. Flowers large, full double and extremely sweet. 5 cts. each; 6 for 25 cts.; 45 cts. per doz.; 30 for $1.00, postpaid. By express, not prepaid, $1.25 per 100.

New Variegated Leaved. Leaves bordered creamy white; flowers single, large and extremely early, blooming several weeks in advance of other single sorts. Very fragrant and excellent. 5 cts. each; 6 for 25 cts.; 45 cts. per dozen; 30 for $1.00, postpaid. By express, not prepaid, $1.50 per 100.

MILLA BIFLORA. Star Flower.

Extremely pretty. Flowers in pairs; pure waxy white, 2 inches across. Each root produces 5 to 8 flower stalks. Flowers delightfully fragrant, lasting for days in water. 10 cents each; 3 for 25 cents, postpaid.

Tuberous-Rooted Begonias.

GIANT TREE BEGONIA.

SINGLE. SEPARATE COLORS.

White, Rose, Scarlet, Yellow, Orange.
10 cents each; 3 for 25 cents; 90 cents per dozen, postpaid.
Mixed. All colors. 8 cents each; 75 cents per dozen, postpaid.

DOUBLE. SEPARATE COLORS.

White, Rose, Scarlet, Yellow, Orange.
20 cents each; 2 for 35 cents; $1.75 per dozen, postpaid.
Mixed. All colors. 15 cents each; $1.35 per dozen, postpaid.

SPECIAL. *For 75 cents I will send postpaid one each of the following Begonias: New Crested, Bertini Sunproof, Giant Tree and Duke Zeppelin.*

New Crested. The New Crested Begonia (single) is of a distinct and novel type. On each petal there is a dense tuft or crest of twisted threads, producing the unique appearance shown in the engraving. Mixed colors. 25 cents each; 3 for 60 cents; 6 for $1.00, postpaid.

Bertini Sunproof. A new single tuberous-rooted begonia, with crimson red flowers. Admirable for pot culture. The color contrast between the showy flowers and the apple green foliage is especially pleasing. 25 cents. each; 3 for 60 cents, postpaid.

DUKE ZEPPELIN BEGONIA.

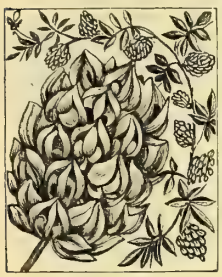
Giant Tree Begonia. A fine new variety, of Mexican origin; as beautiful as it is novel. It has such an upright, sturdy growth that I call it the Giant Tree Begonia. It attains a height of 1½ to 2 feet, and bears grand single flowers of bright carmine rose. It delights in full sunshine, and will flourish in any good soil. It is a prolific bloomer, lasting well into the autumn. Suitable for large beds or groups. 25 cents each; 3 for 60 cents, postpaid.

SINGLE TUBEROUS-ROOTED BEGONIA.

NEW CRESTED BEGONIA.

Duke Zeppelin Begonia. This is one of the most gorgeous and bright of the tuberous-rooted begonias. The color is a pure, intense vermilion scarlet. It is a dwarf but strong plant, attaining a height of 8 to 10 inches, throwing up many stems of flowers from June or July until frost. Flowers are double and afford a continuous display of color. It bears the sun well, and is a desirable sort for outside culture. 25 cents each; 3 for 60c., postpaid.

APIOS TUBEROSA.



APIOS TUBEROSA.

Sometimes called Tuberous-rooted Wistaria. A valuable and desirable tuberous-rooted twiner, resembling wistaria in form of leaf and flower, but smaller. Grows to a height of 8 to 10 feet. Dies to the ground each winter, but the tuberous root is perfectly hardy. The numerous clusters of deep purple, pea-shaped blossoms have a strong, delicious violet fragrance. A valuable vine for trellis or rock work. 5 cents each; 6 for 25c.; 45c. per dozen, postpaid.

ORINOCO BANANA.

ORINOCO BANANA.

A handsome plant for window, conservatory or lawn. It will thrive in a large pot or tub, or may be set in the open air, in very rich soil. It is not hardy. Unexcelled for sub-tropical effects. It delights in a warm, sunny situation, and requires plenty of moisture and food. My customers report very satisfactory results with this ornamental plant. It is showy in the window garden. 20 cts. each; 3 for 50 cts., postpaid.

BLUE AFRICAN LILY.

BLUE AFRICAN LILY.

Produces a large, luxuriant clump of evergreen foliage, surmounted by 30 or 40 flower stalks, carrying many large, bright blue flowers.
15 cts. each;2 for 25 cts.; $1.25 per dozen, postpaid.

BUTTERFLY LILY.

BUTTERFLY LILY.

This plant forms a dense clump 3 or 4 feet high, producing a mass of fragrant, pure white flowers in large clusters. 15c each; 2 for 25c., postpaid.

HARDY PERENNIAL PHLOX.

Absolutely proof against frost, becoming more beautiful each year. These phloxes attain a height of 2 or 3 feet, and their floral trusses are of noble proportions.

White. One of the best white flowers for the garden. 15 cents each; $1.50 per dozen, postpaid.

Pink. Pink is a characteristic phlox tint. This is pure pink. 15 cents each; $1.50 per dozen, postpaid.

Rose Shaded Violet. One of the loveliest color combinations. 15 cents each; $1.50 per dozen, postpaid.

Scarlet. The most showy of all the phloxes. 15 cents each; $1.50 per dozen, postpaid.

Special Offer. *I will send one each of the above hardy perennial phloxes, four in all, for 50 cents, postpaid.*

HARDY PERENNIAL PHLOX.

TRITOMA, PFITZERI.

TRITOMA.

Also called Red Hot Poker, Flame Flower, Torch Lily. Very showy and brilliant.

Uvaria. Flowers are rich ochre red or orange red. August to November. 20 cents each; 3 for 50 cents, postpaid.

Pfitzeri. The everblooming Flame Flower. Color, rich orange scarlet. Blooming heads, 12 inches long. 25 cts. each; 3 for 60 cents, postpaid.

The Nine Choicest Callas.

NEW YELLOW CALLA. MRS. ROOSEVELT.

THE SWEET SCENTED CALLA, FRAGRANCE.

THE SPOTTED LEAF CALLA.

NEW YELLOW CALLA. Mrs. Roosevelt.

A remarkably strong grower, producing in great numbers exquisite clear, light yellow flowers, on extra long stems. The dark green foliage is spotted or blotched with white, making it as conspicuous and attractive as a Fancy Leaf Caladium and as admirably adapted to outside cultivation. 35 cents each; 2 for 50 cents, postpaid.

THE YELLOW CALLA. (*Richardia hastata.*)

Flowers of a light color. Beautiful and desirable. Quite similar to the ordinary white calla, except in color of flower, which is a light lemon yellow. A very pretty calla. Each, 25 cents; 3 for 60 cents, postpaid.

THE FRAGRANCE CALLA.

A sweet-scented white calla, with the fragrance of violets and lilies. Of medium size and compact growth. It blooms profusely and multiplies rapidly. The foliage is unique, being handsomely fluted. For house or garden it is unexcelled. 15 cts. each; 2 for 25 cts.; $1.25 per dozen, postpaid.

THE LEOPARD CALLA. (*Calla dioscorides.*)

The splendid flower of the Leopard Calla often measures 15 inches in length, and is covered with spots. The color is olive green or yellow, marbled and blotched in the most intricate manner. The texture is heavy and rich. Grown and bloomed with ease. 25c. each; 3 for 60c., postpaid.

THE OLD WHITE CALLA. (*Richardia Æthiopica.*)

The White Calla or Lily of the Nile is one of the best of all our window bloomers. The plants should be kept dormant from April until October, and then repotted in good soil, in a 4 or 6 inch pot.

20 cents each; 3 for 50 cents; 7 for $1.00, postpaid.

THE BLACK CALLA.

THE LEOPARD CALLA.

THE BLACK CALLA. (*Arum sanctum.*)

The roots of the Black Calla or Solomon's Lily come from Jerusalem, in Palestine, and hence each is a souvenir of the Holy Land. The flower is a foot long and 7 to 9 inches across. The color is of the richest velvety black, including the central spike or spadix, which rises 10 to 12 inches. Large roots, 25 cents each; 5 for $1.00. Smaller roots, of size ordinarily sold as first size, 15 cents each; 4 for 50 cents, postpaid.

LITTLE GEM CALLA.

A compact plant, with an abundance of dark green foliage. Truly an ever-bloomer. It can be brought into flower in the autumn and then carried into the house, and made to produce flowers all winter. Twelve inches high. Flowers snow white in color. 15 cts. each; 2 for 25 cts.; $1.25 per dozen, postpaid.

LITTLE GEM CALLA.

THE RED CALLA. (*Arum crinitum.*)

This peculiar calla is almost hardy. The flower is very large and showy, of a dark red or purple brown color and rich texture; somewhat hairy on the inside, and more or less mottled or spotted. The leaf shape is almost star-like. 35 cts. each; 2 for 50 cts., postpaid.

THE SPOTTED LEAF CALLA.

This magnificent calla has glossy, dark green leaves dotted with numerous white spots. The flowers are pure white, with black centres, and are very beautiful. The plants grow and bloom easily and freely in window or open garden. Strong roots, 15 cents each; 2 for 25 cents; 90 cents per dozen, postpaid.

SPECIAL OFFER. *I will mail, postpaid, one strong root of each of these callas (9 in all) for $1.50.*

CRINUM KIRKII.

CRINUMS.

Crinums are large lily-like or amaryllis-like plants of great beauty and effect. As a rule they succeed best as pot plants. A compost made of turfy loam, dry cow manure and a little charcoal is recommended.

Kirkii. A noble crinum usually producing two flower stalks, each bearing a dozen magnificent, fragrant flowers. The petals are white, with a deep reddish purple stripe through the centre of each. Succeeds in pot or open ground. Large bulbs, 25c. each; 3 for 65c.

Fimbriatulum. Also called Milk and Wine Lily. White and carmine flowers, 3 to 4 inches across. Very fragrant. 20 cts. each.

POPPY ANEMONE.

(*The Irish Anemone.*)

Extremely pretty and perfectly hardy, producing flowers year after year. Flower stalk 1 to 2 feet high. Flowers 2 or 3 inches in diameter, or even larger. Unsurpassed for cutting; foliage handsome. Available as a house plant for winter blooming. Poppy Anemone will bloom the first season from seed. I can furnish the seed. See Index, under Flower Seeds.

Double St. Brigid. Very double flower. Beautiful shades and colors. Vigorous growth.

Single Blue. Lavender blue.

Single Scarlet. Deep scarlet.

Single, The Bride. White.

One of each of the above 15 cents. 5 cents each; 40c. per doz., postpaid.

IPOMŒA PANDURATA.

The Hardy Moonflower Vine.

Large satiny-white flowers, with a pink tinted throat shaded deeper in the tube. A most rapidly growing vine. The vine branches freely from the ground up. The deep-dark green, heart-shaped leaves overlap each other, so as to form a dense screen.

10 cents each; 3 for 25 cents, postpaid.

DOUBLE AND SINGLE POPPY ANEMONES.

MAULE'S LARGE FLOWERING CANNAS.

Seven Fine Sorts.

One strong root of each of the following 7 choice cannas, only $1.25, postpaid.

ST. LOUIS.—A bold, strong canna with dark bronze foliage and crimson scarlet flowers; 3 to 5 spikes. Petals large and glossy. Total height, 4 to 5 feet. Dry flowers fall promptly, making an ideal bedder. 30 cents each; 2 for 50 cents, postpaid.

PAPA NARDY.—A new French canna, about 4½ feet high. Large, well formed flowers of a beautiful purplish crimson. Strong growing and very free blooming. Flowers well above the green foliage. An excellent canna for massing. 20 cents each; 3 for 50 cents, postpaid.

GRAF WALDERSEE.—Foliage a rich bronze red; 4 feet. The very large flowers are of an orange red color and are carried well above the foliage. An early and profuse bloomer. 20 cents each; 3 for 50 cents, postpaid.

KING HUMBERT.—Flowers 6 inches in diameter. Of a bright orange scarlet color, with red markings; foliage broad and massive, and of a rich coppery bronze with brownish green markings. Height, 5 feet. 30 cents each; 2 for 50 cents, postpaid.

LOUISIANA.—Foliage a glossy green, edged with purple; 6 feet high. Large and beautiful orchid-like flowers of vivid scarlet, often measuring 5 or 6 inches across. A profuse bloomer. 25 cents each, 3 for 65 cents.

HARRY LAING.—Green foliage; 5 feet high. Flowers large and well rounded, of rich, glowing scarlet, suffused with orange. 20 cts. each; 3 for 50 cts., postpaid.

GLADIATOR.—This canna has green foliage and grows about 5 feet high. It has cheerful flowers of bright golden yellow, spotted and marked with scarlet. It is a strong, healthy grower and excellent bloomer, and always attracts attention. It is able to withstand storms, and may be planted anywhere. 20 cents each.

½ SIZE

DAVID HARUM CANNA.

Five Recent Introductions.

One strong root of each of the following recently introduced cannas, 5 in all, only 90c., postpaid.

BRANDYWINE.—An intense wine red, dappled with deep crimson. Broad petals sometimes edged with gold. Plant is 4½ feet high, with dark bronze veined leaves. Strong roots, 15 cents each; 2 for 25 cents, postpaid.

MONT BLANC.—This magnificent white canna is the result of years of hybridizing. Its foliage is bright glossy green, and not often injured by rain or wind. It is a strong growing vigorous variety, and will produce from fifteen to twenty flower stalks in a season. Strong roots, 50 cents each, postpaid.

OLYMPIA.—A very free bloomer, bearing large trusses of fine open flowers, of a clear rosy violet, flamed with crimson. Strong roots, 20 cents each: 3 for 50 cents, postpaid.

QUEEN OF HOLLAND—This handsome canna makes well balanced plants, 3 feet high. Foliage very dark green, heavily veined and edged with bronze. Color, deep rich orange. Strong roots, 15 cts. each; 2 for 25 cts., postpaid.

TRIUMPH.—A handsome shade of deep rich crimson; large flowers in finely built trusses, borne erect on strong stems. Always shows out well and makes a fine display. 15 cents each; 2 for 25 cents, postpaid.

Cannas with Red or Bronze Leaves.

One of each of the following 4 bronze-leaved cannas, only 50 cents, postpaid.

DAVID HARUM.—A magnificent, scarlet flowering, bronze leaved variety. Height, 3½ feet. 15 cents each; 2 for 25 cents, postpaid.

EASTERN BEAUTY.—Flowers of a charming shade of light salmon and orange, soon changing to an attractive flesh pink. Height, 5 feet. 15 cents each; 2 for 25 cents, postpaid.

EVOLUTION.—Flowers rich golden ye low, shading through canary and sulphur to a centre of beautiful blush pink. Dark bronze foliage. 15 cents each; 2 for 25 cents, postpaid.

SHENANDOAH.—A grand new red or bronze leaved canna, with veined foliage. It bears fine trusses of waxy, rose pink flowers. 15 cents each; 2 for 25 cents, postpaid.

Special Canna Offer.

Louisiana King Humbert
David Harum
Julius Dr. Nansen

One of each of the above five most Magnificent Cannas for

Only 65 cents, postpaid.

Italian or Orchid Flowering Cannas.

One of each of the following 4 sorts, only 45 cents, postpaid.

ALLAMANNIA.—Flowers, 9 inches across. Color, golden yellow, with light and dark salmon markings. Dark green foliage; free blooming. 4 to 5 feet. 15c. each; 2 for 25c., postpaid.

MRS. KATE GRAY.—Immense flowers 5 to 6 inches across, borne 4 or 5 feet high. The color is a splendid shade of rich orange scarlet, finely flaked and streaked with golden yellow tints. 15 cents each; 2 for 25 cents, postpaid.

PANDORA.—Large flowers of pure canary yellow, with interior scarlet pencilings; rich and lasting; foliage green. Height, about 3 feet. A magnificent canna. 15 cents each; 2 for 25 cents, postpaid.

PENNSYLVANIA.—Giant American hybrid orchid-flowering canna; 6 feet. Flowers 5 to 7 inches across, of the richest, brightest scarlet. 15 cents each; 2 for 25 cents, postpaid.

½ SIZE

ABEL GORGET CANNA.

Best Standard Cannas.

One of each of the following 10 sorts, only $1.15, postpaid.

ABEL GORGET.—Immense trusses, with fine, open, orange scarlet flowers. An erect grower, with very dark green foliage.

BLACK PRINCE.—A fine, new, dark canna. Intense dark, velvety crimson. Very large flower; fine foliage and good bloomer.

CHARLES HENDERSON.—One of the best bedders. Bright crimson, centre slightly penciled golden. Height, 3½ feet.

CHICAGO.—Bright vermillion scarlet, with splendid flower trusses. Widely popular, especially in the West. Height, 4 feet.

DR. NANSEN.—Clear, pure yellow. A constant and abundant bloomer. The petals are thick and durable, retaining color and freshness in all weather.

JULIUS.—A golden orange color; a tint almost unique among cannas. Height, 4½ feet. The trusses of large blooms appear to advantage just above the handsome light green foliage. 20 cents each; 3 for 50 cents, postpaid.

MARTHA WASHINGTON.—Pure rose pink. A good bloomer, with large trusses above the green foliage. Height, 4 feet.

QUEEN CHARLOTTE.—Most brilliant and dazzling. Petals, rich crimson, encircled with golden yellow. Very popular. Height, 2½ feet.

SURPRISE.—Deep scarlet orange. Full truss of flowers borne high above the dark green foliage. 4 to 4½ feet high.

WEST GROVE.—Coral pink, with enormous heads of bloom. The flowers are extra large. The bright coral pink is overlaid with a glistening orange scarlet, and finely marked with crimson. Height, 4½ feet.

Any of the above Standard Sorts, except where noted, 15 cents each; $1.50 per dozen, postpaid.

Mixed Large Flowering Cannas.

Every season I have a considerable number of unnamed Large Flowering Cannas. All are from my trial grounds, and embrace many varieties of the finest types, and some very costly sorts. I offer them unnamed, at 10 cts. each; 3 for 25 cts.; 90 cts. per dozen, postpaid. By express, at purchaser's expense, 25 for $1.75; $6.50 per 100.

Mrs E. Von Hoose, Montmorelos, Mexico.—The bulbs arrived safely; thank you very much for filling my order so satisfactorily.

Mrs. C. W. West, Danville, Pa.—The Nymphæa Dahlia you sent me is lovely. After taking off as many flowers as I could hold I counted 150 buds and half open flowers on one side alone.

GLADIOLUS.

The Gladioli has my personal attention on the trial grounds in both New Jersey and Pennsylvania, and I feel confident that the following list will please all lovers of this well-known favorite. The quality of the bulb is excellent and without exception all will be sure to bloom this coming season.

NEW PRIZE SHOW VARIETIES.

Mrs. Francis King. In color a light scarlet, which attracts attention at once. The expanded flower is from 4 to 5 inches across, and 4 to 6 flowers are open at one time. The growth is vigorous and the bloom brilliant. 10 cents each; $1.00 per dozen, postpaid.

Blue Jay. The finest blue gladiolus yet introduced; color rich, deep violet blue. Flower of good size, and of good substance. 20 cents each; $2.00 per dozen, postpaid.

George Paul. Large flowers; deep crimson, stained yellow, spotted with purple, 10 cents each; $1.00 per dozen, postpaid.

White Lady. The finest entirely white gladiolus I have ever seen. Flowers of large size, splendid as a cut flower, it can be kept for a long time in water without wilting. 20 cents each; $2,00 per dozen, postpaid.

America. A beautiful soft shell pink color, tinged lavender; growth and habit perfect; an ideal bedder. Flowers large and spreading, all facing one way. 15 cents each; $1.50 per dozen, postpaid.

Princeps. Rich, dazzling scarlet, marked with white on the lower portion. It is of the giant amaryllis-flowered type, and has received many prizes. A healthy, robust variety, producing spikes over 3 feet long, carrying 20 to 22 broad, round-petaled, immense flowers about 6 inches across. 15 cents each; $1.50 per dozen, postpaid.

One of each of the above Six New Prize Show Gladiolus, only 75 cents, postpaid.

PANMURE EXTRA FINE MIXED GLADIOLI.

Panmure Extra Fine Mixed Gladioli.

In handling gladioli, I import bulbs as well as raise them. The best growers of the world contribute to my stock. It is impossible to sell out all the stock which I carry, but at the end of every season there are many choice odds and ends, or left-overs, including great numbers of high priced varieties. Each season I plant these desirable novelties at Panmure and bloom them. In the rich, well tilled soil they make rows of bloom that are bright and beautiful, and the following spring I offer these same bulbs in mixture to my friends. They have been "proved at Panmure," and I know every one to be a treasure. The sorts can no longer be sold under separate names, but that fact merely lowers the price without affecting the real value and beauty of these handsome flowers. The bulbs are strong and healthy, 4 for 10 cents; 25 cents per dozen; 50 for $1.00; $1.75 per 100, postpaid. By express, not prepaid, $1.25 per 100.

THE EASTER GLADIOLUS.

Mme. Lemoinier. This variety is well adapted to pot culture, and may be in bloom by Easter. The color is white with a lemon tinge, and bright crimson centre. It is easily grown and in all respects a desirable gladiolus. In the open garden it is a very early bloomer. 10c. each; 3 for 25c.; 90c. per doz., postpaid.

NEW YELLOW GLADIOLUS, CANARY BIRD.

The fine flowers are large in size, pure canary yellow in color, and generally 4 to 6 blooms open at one time. Wonderfully showy, and without exception the finest yellow flowering gladiolus. 10 cts. each; $1.00 per dozen, postpaid.

STANDARD SORTS.

The following well-known standard sorts are useful for bedding purposes, and are very low in price.

Augusta. Pure white flower; blue anthers.
Brenchleyensis. Vermillion scarlet; a great favorite for growing in masses.
Ceres. White, spotted rose purple.
Columbia. Light orange-scarlet, blotched and penciled bluish purple; throat mottled.
Emma Thursby. White; marked carmine.
Henry Gillman. Orange-scarlet, with pure white bands.
Lamarck. Cherry, tinted orange red.
Madame Monneret. Delicate rose.
Napoleon III. Scarlet with white throat.
Marie Lemoine. Upper divisions a pale, creamy color, flushed salmon-lilac; lower divisions spotted violet and yellow.
Nezzenscott. Bright blood scarlet with deep velvety crimson, mottled black and white in the throat.
Wm. Falconer. Spike of great length and flowers of immense size. Light pink and bluish mottled.

One of each of the 12 Standard Gladiolus, only 50 cents, postpaid.
Any of the above, 5 cents each; 45 cents per dozen, postpaid.

CHILDSII, MIXED.

This fine strain is famed for size of spike, flower and vigor of bloom. The colors are varied and brilliant. Mixed colors. 5 cts. each; 50 cts. per doz.; $4.00 per 100, postpaid.

GANDAVENSIS, MIXED.

This group embraces the best forms of the old-time type of garden gladioli, and must not be overlooked. The Gandavensis hybrids are very desirable and include all colors. Fine assortment in mixture. 5 cents each; 30 cents per dozen; $1.75 per 100, postpaid. By express, not prepaid, $1.50 per 100.

GROFF'S CELEBRATED GLADIOLI.

This most magnificent strain represents the very best of the Groff's gladioli, and possesses a world-wide reputation. It is the most popular strain in existence.

GOLD MEDAL AND SILVER TROPHY STRAIN.

1. **Newest Reds, Scarlets and Crimsons.** The world's commercial strains offer few equal and none better. They should be largely planted. 7 cents each; 60 cents per dozen, postpaid.
2. **New White, Light and Yellow.** All shades of white, cream and yellow, relieved by stains and blotches of rich colors. 10 cents each; 75 cents per dozen, postpaid.
3. **Rare Blues in Clematis, Lilac and Heliotrope Shades.** All new hybrids, practically unknown. 10c. each; $1.00 per doz., postpaid.

GROFF'S HYBRIDS, MIXED.

An unequaled strain, with very large flowers and unique and handsome markings. It is a very beautiful and desirable mixture. 5 cts. each; 35c. per doz.; $2.00 per 100, postpaid. By express, not prepaid, $1.75 per 100.

LEMOINE, MIXED.

The gorgeous colorings and gay markings of this renowned French strain have caused it to be known as the Butterfly Gladioli. The large flowers are brilliant and effective. They are of perfect form, and great substance. The spikes are inclined to bend over with the weight of flowers carried. This year I sell only in mixture. 4 for 10 cts.; 25 cts. per dozen; $1.75 per 100, postpaid. By express, not prepaid, $1.25 per 100.

NANCEIANUS, MIXED.

A new and superb race of gladioli, excelling all others in range of colors and giant, well opened flowers. Very strong growing. Extra fine mixture. 5 cents each; 6 for 25 cents; 50 cents per dozen; $4.00 per 100, postpaid.

Laura A. Shomaker, Butler, Ky. — My flower seeds and begonia bulbs were fine; my begonias bloomed until the last of October.

Mrs. Levi Shinn, Grandin, Mo. — The begonias you sent me the past spring were the most beautiful I have ever seen. My flower and garden seed were also fine. All my neighbors envied my beautiful flowers.

GOLDEN CROWN LILY.

GOLDEN CROWN LILY. Double Hemerocallis. A double day lily of most beautiful type. Large golden yellow double flowers, each flower having a carmine ring toward the centre. It is perfectly hardy. 15 cents each; 2 for 25 cents, postpaid.

SAXIFRAGA GRANULATA. Fair Maids of France. Fine, double flowers of pure, spotless white. Plant is very much branched and bears a great profusion of the exquisite blooms. 15 cts. each; 2 for 25 cts., postpaid.

PARDANTHUS SINENSIS. Blackberry Lily. Lily-like flowers of a bright orange color, flowering freely during July and August, followed in September with seed pods which resemble blackberries. Novel and interesting. 15 cts. each; 2 for 25 cts., postpaid.

HYACINTHUS CANDICANS.

HYACINTHUS CANDICANS. Giant Summer Flowering Cape Hyacinth. A very showy bulbous-rooted plant, blooming in the early Summer. Practically hardy. Spikes 4 to 5 feet high, bearing from 20 to 30 large, bell-shaped, pure white blossoms. 5c. each; 6 for 25c.; 45c. per dozen, postpaid.

HEMEROCALLIS FLAVA. Lemon Lily. A useful and handsome lily, producing its large, fragrant yellow flowers during July and August in great profusion. Plant grows about 3 feet high. Perfectly hardy. 15 cts. each; 2 for 25 cts., postpaid.

HARDY CYCLAMEN.

HARDY CYCLAMEN. These desirable bulbs bloom easily and quickly. It is not always hardy. If treated as a perennial it should have a warm situation, on well-drained land. *Pink and White.* Either color, 15 cents each; 2 for 25 cents; $1.25 per dozen, postpaid.

FUNKIA SUBCORDATA. Plantain Lily. Of easiest culture. Attractive border plants even when not in flower. Foliage massive. Flowers pure white, lily-like and borne on a graceful stem, which arches from the profusion of bloom. 15 cents each; 2 for 25 cents. postpaid.

6 Superior Hardy Summer Flowers, only 35 cents, postpaid.

1 Golden Crown Lily	1 Funkia Subcordata
1 Hemerocallis Flava	1 Saxifraga Granulata
1 Pardanthus Sinensis	1 Hyacinthus Candicans

NYMPHÆA ODORATA.

NYMPHÆAS.

Odorata Gigantea. The well-known fragrant water lily, whose white blossoms are so widely popular. It is only necessary to set the roots in the mud, in similar situations with other aquatic plants, where the water is sluggish. The roots will live over winter.
15 cts. each; 2 for 25 cts., postpaid.

Zanzibarensis. A superb water lily. Flowers of darkest blue or purple, 6 to 10 inches in diameter; leaves deep green. Very free flowering and deliciously fragrant.
50 cents each; 3 for $1.25, postpaid.

Mrs. C. C. Hoover, Broadway, Va.—The seeds and plants bought from you for many years have always been the very best. The Evergreens we bought two years ago have grown wonderfully, and are making a lovely hedge.

CALADIUM ESCULENTUM, ELEPHANT'S EAR.

CALADIUM ESCULENTUM.

Elephant's Ear.

A handsome plant of tropical aspect, bearing leaves sometimes a yard in expanse. Effective as a single plant on a lawn, or in groups; also useful for decorative effect near streams or ponds. Large bulbs, 15 cents each; $1.50 per dozen, postpaid. By express, not prepaid, $7.50 per 100.

FANCY LEAVED CALADIUM.

Fancy Leaved Caladium.

Thrives in pot or box or shady situation. The root should be set in rich sandy loam. The handsome leaves are spotted and variegated with white, pink, scarlet, etc. Not hardy. 20 cents each; 3 for 50 cents, postpaid.

NEW GIANT CALADIUM

New Giant Caladium.

A wonderful caladium, with large flowers, altogether distinct from the *esculentum*. The leaves are of a bright and glossy green. They are borne well above the ground, on strong leaf-stalks, and in rich soil sometimes attain a height of 8 or 10 feet. The great flower resembles a calla; is 15 inches long by 7 or 8 inches broad, with delicious fragrance. Strong plants, 25 cts. each; 5 for $1.00, postpaid.

AMORPHOPHALLUS RIVIERI.

DIELYTRA SPECTABILIS.

Bleeding Heart or Seal flower, an old favorite, bearing long racemes of graceful, heart shaped pink flowers. In old time gardens it had the place of honor.
15 cents each; $1.50 per dozen, postpaid.

AMORPHOPHALLUS RIVIERI.

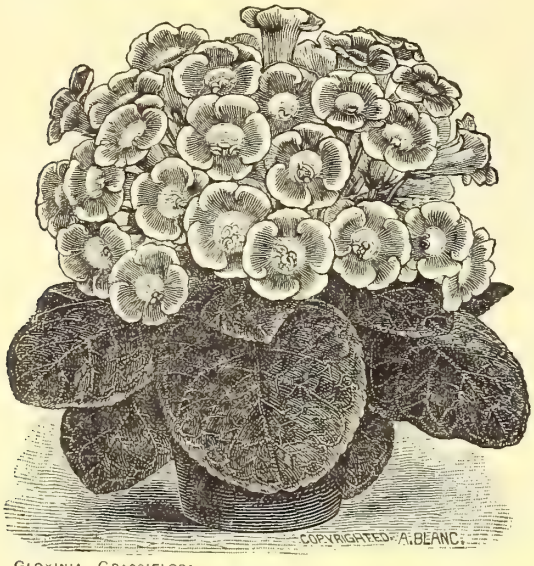
A handsome plant for growing either in clumps or singly. Magnificent leaves. Should be planted in May in a warm, sunny situation in extra rich soil. The flowers appear before the leaves and rise to a height of 2 feet and resemble gigantic black callas; soon followed by massive tropical looking leaves supported on thick, beautifully marbled stems. Extra large bulbs, 50 cents each; $5.00 per doz., postpaid.

JAPANESE FERN BALL.

JAPANESE FERN BALL.

This exquisite fern is rooted in moss, and requires no earth. It is simply necessary to hang it up and supply it with water once a day. In full growth the beautiful foliage extends outward in every direction, as shown. It will live for years under proper treatment, alternately growing and resting. Small balls, 5 inches in diameter, 35 cents each, postpaid. Large balls, 7 to 9 inches, 60 cents each; 2 for $1.00, postpaid.

GLOXINIAS.



GLOXINIA, GRASSIFLORA.

These gorgeous plants should be started in a greenhouse, or sunny window. They will bloom until late summer.

Spotted or Tigered. Very choice, with spotted flowers. 15 cents each; 2 for 25 cents; $1.00 per dozen. postpaid.

Crassifolia. Flowers borne high above the foliage. 15 cents each; 2 for 25 cents; $1.00 per dozen, postpaid.

Mixed. Including very handsome types. 10 cents each; 3 for 25 cts.; 85 cts. per doz., postpaid.

Hardy Gloxinia. (*Incarvillea Delavayi.*) A very desirable hardy perennial plant. It has come into wide favor recently, and has been aptly termed "the hardy gloxinia." Rose colored trumpet shaped flowers, spotted with yellow. Strong stalks are thrown from the root to the height of two feet, and handsome flowers are freely produced in clusters. 20 cents each; 3 for 50 cents, postpaid.

Antholyza Æthiopica. Fury Flower.

Interesting bulbous rooted plant from the Cape of Good Hope. Foliage upright and sword-like. A bulb produces several spikes 15 to 20 inches high, bearing large, bright flowers, in which yellow and red predominate. It is a handsome and showy plant. 10 cents each; 3 for 25 cents; 75 cents per dozen, postpaid.

HARDY GLOXINIA.

ANTHOLYZA ÆTHIOPICA.

SUMMER FLOWERING OXALIS.

Summer Flowering Oxalis.

For borders and baskets. Set the bulbs about 3 inches apart, and the foliage will produce an unbroken mass, richly adorned with flowers. These are also splendid for pot culture. Planted 5 or 6 in a pot they are decidedly ornamental. **Dieppi.** Pure white. **Lasandria.** Rose pink. Either color. 10 cents per dozen; 25 for 15 cents; 50 for 25 cents; 100 for 40 cents, postpaid.

GERMAN IRIS.

Eucomus Punctatus.

The white flowers are borne on a stem about 2 feet high, resembling a hyacinth in appearance, but it is altogether a larger plant. Blooms in July or August. The leaves are oblong and of a spreading habit. Highly recommended for centres of beds. 15 cents each; 2 for 25 cents, postpaid.

EUCOMUS PUNCTATUS.

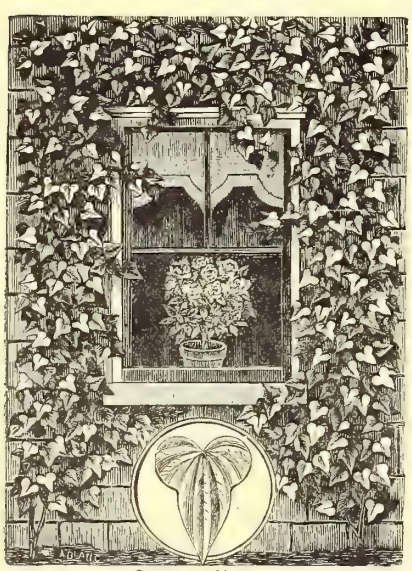
The Irises. Fleur-de-Lis. Flags.

GERMAN IRIS. The genuine old-fashioned flag or fleur-de-lis. Of rare and wonderful loveliness. Perfectly hardy and easily grown in any garden soil. Blooms freely and infallibly every spring. Height, 2 feet. Various shades of blue, white, yellow, etc. Set the roots 3 inches deep. Mixed colors, 5 cents each; 6 for 25 cents; 45 cents per dozen, postpaid.

JAPANESE IRIS. *Iris kæmpferi.* The flowers of these irises are enormous, and are of charming hues and colors, embracing white, crimson, rose, lilac, blue, lavender, and violet. Flower stalks 2 to 3 feet high. A golden yellow blotch on each petal adds to the color effect; perfectly hardy, and bloom profusely during a period of five to seven weeks in midsummer. All the above colors in mixture, 10 cents each; 3 for 25 cents; 90 cents per dozen, postpaid.

Persian Ranunculus.

The Persian Ranunculuses (buttercups) are free blooming and handsome. The globular flowers are often 2 inches in diameter. Colors embrace almost every shade except blue. They bloom late in May. 5c. each; 6 for 25c.; 45c. per doz., postpaid.


CINNAMON VINE.

Achimenes.

Excellent bulbs for pot culture, requiring somewhat the same treatment as begonias. Of tropical origin; 12 to 15 inches high. It is well to avoid putting water on the foliage. Colors include white, red, heliotrope, etc. The leaves are, in some cases, as handsome as coleus. *Bulbs should be potted as soon as received by purchaser.* The plants are profuse bloomers. They require heat when growing, but not when in bloom. They will grow nicely in partial shade. Mixed colors, 15 cts. each; 2 for 25 cts.

Scarlet Freesia.

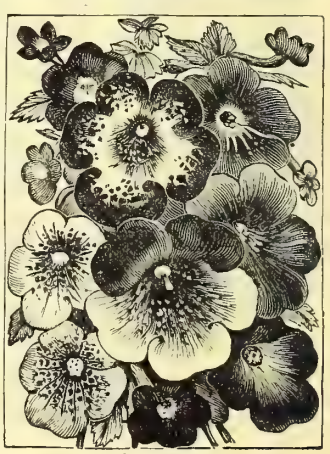
A charming bulbous-rooted plant. It bears brilliant carmine crimson flowers. Plant at least 6 in a pot or group, 1 or 2 inches deep. 6 for 15 cents; 25 cents per dozen, postpaid.

Madeira Vine.

This is an old favorite climbing vine, of rapid growth, with fleshy, heart-shaped, light green leaves and clusters of pure white, fragrant flowers. Sometimes called mignonette vine. A free and constant bloomer. Suitable for trellis, rock work, etc. 5 cents each; 6 for 25 cents; 40 cents per dozen, postpaid.

Cinnamon Vine.

A highly desirable climber. The beautiful vine makes shoots sometimes 25 feet or more in length in a remarkably short space of time, and will quickly cover an arbor, trellis or veranda with a profusion of handsome foliage and numbers of white blossoms. 5 cents each; 6 for 25 cents; 40 cents per dozen, postpaid.


ACHIMENES.

Maule's Magnificent Dahlias for 1908.

I claim to have done more to improve and popularize the dahlia than any other seed house in America, and now annually supply tens of thousands of roots to customers in all parts of the country. I have long been growing, comparing, originating and testing dahlias. Many famous seedlings have been developed at my Briar Crest grounds, in Pennsylvania. At Panmure, in New Jersey, I devote about five acres annually to the production of dahlia roots, which during August and September are the admiration of thousands of visitors and passers by.

One each of all the following 44 named Dahlias (not including Ethel Maule or Virginia Maule) by express, prepaid, for $5.75.

DECORATIVE DAHLIAS.

The decorative dahlias are intermediate between the show and cactus types. Petals usually are long, broad and open. Very free flowering.

BRIAR CREST.—A fine, large dahlia, with showy flowers of crimson effect. The flowers are semi-quilled and are on long stems, making them exceptionally valuable for cutting. Plant robust and free blooming. See price below.

CLARIBEL. — A profuse bloomer of large flowers of a deep, rich, royal purple, borne on long stems. Especially desirable for cutting.

CLIFFORD W. BRUTON.—The fine, canary-yellow flowers are of immense size and perfectly formed. A tall, vigorous grower and an extremely prolific bloomer. See price below.

EVADNE.—Primrose yellow, tipped creamy white, sometimes edged and tipped soft pink.

FIRE RAIN.—Rich brilliant cardinal red. The flowers are large, perfectly formed, full at the centre. Valuable for cut flowers. 25 cents each; 3 for 65 cents, postpaid.

GRAND DUKE ALEXIS. — A magnificent pure white flower, distinctly tinged with delicate pink. Unique, as the petals are rolled up and overlap each other. 20c. each; 3 for 50c.

KATHERINE DUER. Famed for its bright, iridescent, crimson-scarlet color, especially under artificial light. Originated at Newport, Rhode Island. Very fashionable. 20 cts. each. 3 for 50 cents, postpaid.

LYNDHURST.—One of the best bright scarlets; invaluable for cutting. Flower large, perfectly formed, and full at the centre.

MEPHISTO. — An intense, brilliant scarlet flower of the decorative type. Fine habit of growth and a prolific bloomer, making it a desirable variety for beds and for massing, Originated on my Briar Crest trial grounds, and is one of the best. See price below.

MRS. WINTERS.—Flowers very large, pure snow white and most finely formed. 20c. each.

MRS. ROOSEVELT. — The acknowledged peer of any large flowering dahlia. Perfectly double, of great size; 6 to 8 inches. In color a delicate pink, shaded to a soft clear pink. Flowers on long stems, making it a superior sort for cutting. 35 cents each.

NYMPHÆA.—An exquisite, clear, light pink, shading darker toward the outer petals. Suggests very much the well-known pink water lily. One of the best of the decorative type, and a handsome acquisition. See price below.

SUNRISE.—An attractive Briar Crest seedling. A beautiful straw buff. The ends of the petals are slightly shaded with crimson. The tints suggest the early dawn. As the petals recurve the shading becomes darker, giving the flowers, which are borne on long stems, a rainbow appearance. See price below.

WM. AGNEW. — Flowers immense in size, of intense, glistening scarlet crimson; perfect form; plant always in bloom. Effective as a bedding plant or cut flower. See price below.

Any of the Decorative Dahlias, strong roots, except where priced, 15 cents each; 2 for 25 cents; $1.25 per dozen, postpaid.

½ Size

DAHLIA, KATHERINE DUER.

The Gaillardia Flowered Dahlia, Gloria

This entire new race of Dahlias has been thoroughly tested on my Panmure Seed Gardens at Newfield, N. J. for the last two years, and at last I am able to offer roots to my customers. The magnificent flowers resemble giant gaillardias and are of many various colors. The habit of growth is dwarf and compact, the plant is simply covered with exquisite blooms the entire dahlia season. For illustration and further description of flowers, see page 111, among my Flower Seed Novelties.

Strong roots in mixture. 20c. each; 3 for 50c.

POMPON DAHLIAS.

Pompon dahlias are formed like the show type, although smaller, and plants are very free flowering.

CATHERINE.— Pure yellow, of fine form full to the centre and borne on long stems.

ELEGANTA. — Finely formed, soft pink flowers, tipped deep pink. Profuse bloomer.

LITTLE HERMAN. Deep red, tipped white.

SNOW CLAD.—A grand bloomer of finely formed pure white flowers, on long stems.

SUNSHINE.—Most finely formed, brilliant scarlet flowers; long stems.

Any of the Pompon Dahlias, strong roots, 15 cts. each; 2 for 25 cts.; $1.25 per dozen, postpaid.

SINGLE DAHLIAS.

Single dahlias have usually but eight petals, and are very desirable for cutting.

THE 20th CENTURY.—Bears magnificent flowers, 5 to 7 inches across, with large petals, which are white, marked deep pink. 20 cents each; 3 for 50 cents, postpaid.

SINGLE MIXED.—A choice selection of the large flowering 20th Century type, in mixture. 10c. each; 3 for 25c.; 90c. per dozen, postpaid.

½ Size

DAHLIA, GENERAL BULLER.

CACTUS DAHLIAS.

Cactus dahlias are becoming highly popular. The petals are narrow and folded backward, the reverse of the show and decorative types.

GENERAL BULLER. Cardinal red, with crimson shadings; each petal tipped white.

BRUNHILDE.—Flowers of large size, deep, rich, velvety plum color. See price below.

COUNTESS OF LONSDALE. — A profuse bloomer of superior light coral red flowers.

KRIEMHILDE.—A brilliant pink shading to a lighter pink with white centre.

MRS. JOWETT.—Brilliant orange red.

MATCHLESS.—Large flowers of a rich, glistening crimson, overlaid dark velvety maroon.

PRIMROSE DAME.—Finely pointed, clear yellow petals. Very early, prolific bloomer.

WINSOME.—The finest large white cactus to date. Very stiff erect stems.

Any of the Cactus Dahlias, strong roots, 20 cts. each; 3 for 50 cts., $1.75 per doz., postpaid.

FANCY DAHLIAS.

Fancy dahlias are formed like the decorative and show types, but the flowers are striped, mottled, tipped lighter, penciled and variegated.

FRANK SMITH. — Dark purple maroon, exquisitely tipped pinkish white.

KEYSTONE.—Large flowers, of fine form; pink striped crimson. See price below.

LOTTIE ECKFORD.—White, striped pink and crimson. Fine form. See price below.

LUCY FAWCETT.—Sulphur-yellow, striped and spotted with carmine rose. See price below.

MARIE GEHRING.—Pure canary yellow, each petal striped delicate red. See price below.

PROFESSOR MANSFIELD. — A unique variety of monstrous size and peculiar color combinations, being of rich yellow with tips and slight markings of rosy-red towards the centre; under certain weather conditions the red markings appear on the margin of the petals. It is quite variable, but distinct and interesting in all stages. 25 cents each.

PROGRESS. Rosy lake, spotted and marked with glowing crimson. Unique.

Any of the Fancy Dahlias, except where priced, strong roots, 20 cts. each; 3 for 50 cents; $1.75 per dozen, postpaid.

½ Size

DAHLIA, VIRGINIA MAULE.

SHOW DAHLIAS.

Show dahlias are large and round in shape. The outer petals in most cases reflex to the stem and form a perfect ball-shaped flower. They are of one color, or may be shaded and tipped darker.

VIRGINIA MAULE. A beautiful Briar-Crest seedling, listed last season for the first time. It is a large show dahlia of exquisite shell-pink color. A strong, free bloomer, with long-stemmed flowers. Valuable for cutting. Although but recently on the market, it has already attracted much attention and favorable comment. Good strong roots $1.00 each, postpaid.

ETHEL MAULE. — First offered in 1901. The finest, largest flowering white show dahlia known. Dwarf in habit, and one of the first to bloom, and most prolific. No sort is more admired on my trial grounds, and it is one of the most conspicuously elegant dahlias in my entire collection. I regret that my stock is considerably depleted, so this year will be able only to offer strong roots at $1.50 each, postpaid.

A. D. LIVONI.—Beautiful soft pink, quilled petals, full to centre; profuse bloomer.

APOLLYON. — Large full flowers of vivid scarlet. A free and profuse bloomer.

FLORA NOVA.—Flowers large, deep purplish maroon, petals quilled and pointed, almost ball shape; distinct and handsome.

JAMAICA.—Rich purple shaded maroon.

LA FRANCE.—Color of the justly celebrated La France rose. Flowers large and produced in great numbers on long stems.

MRS. DYER PEARL. — The flowers are pure orange with scarlet orange, medium to large, and are borne upon upright stems.

PURITY.—A beautiful, white show dahlia of large size; perfect form; free flowering. Should be in every collection. 20c. each.

QUEEN VICTORIA. — Pleasing shade of deep yellow; quilled petals. See price below.

RED HUSSAR. — A free flowering, bright, intense cardinal red show dahlia.

Any of the Show Dahlias, strong roots, except where priced, 15 cents each; 2 for 25 cents; $1.25 per dozen, postpaid.

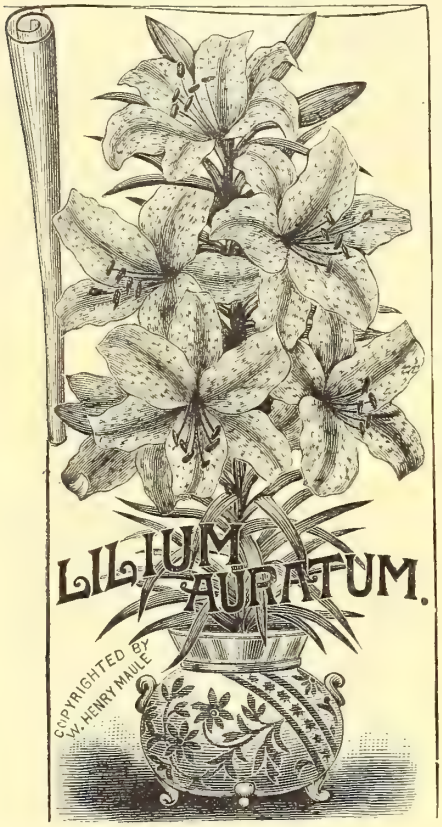
MIXED DOUBLE DAHLIA ROOTS.

About 100 choice and valuable sorts, including standard varieties and remnants from last year's novelties, all freshly grown and strong; in mixture, unnamed. 10 cents each; 6 for 50 cents; 90c. per dozen, postpaid. By express, at purchaser's expense, $6.00 per 100.

100 BULBS, MY SELECTION, SHIPPED AFTER MAY 1st, FOR $1.00

I made this offer for the first time in 1904. My customers are so delighted with their bargains and tell so many of their friends about the liberality of the offer that each season I dispose of a large number of these popular $1.00 Bulb Collections. The proposition in a nutshell follows: Every year, May 1st, I have several thousand bulbs on hand, for it is an absolute impossibility to sell out everything. This year I propose to distribute at least part of this surplus among my friends in the following manner: Send me $1.00 any time before May 1st, and I will book your order for 100 choice bulbs, *my selection*, to be filled in rotation as received, after May 1st. In no case will bulbs be sent whose retail value is less than $3.00. January orders will be filled first, then February, then March, etc. The first orders will receive the best selection, although the April orders will receive three times their money's worth. The February orders may get ten times what $1.00 would buy if purchaser made the selection. Many of the bulbs will be worth 10, 15 and even 25 cents each. The package will have to go by express, purchaser to pay transportation charges.

Remember, please, that this offer is for *surplus bulbs only*, and hence I must select the varieties. Packages vary in size, and I do not prepay transportation charges. Buyers who prefer to do so can send 25 cents extra, and I will deliver without additional cost.



HARDY GARDEN LILIES.

Philippensis. A beautiful and rare lily from the Philippine Islands. An improved Lilium Harrisi, flowers larger and longer, a graceful tapering trumpet shape, snowy white in color and of delicate fragrance. 20 cents each; 3 for 50 cents, postpaid.

Auratum. (The Golden Rayed Lily of Japan.) Flowers pure white, spotted crimson. Deliciously fragrant. Flowers measure nearly a foot across. 15 cents each; 2 for 25 cents; $1.25 per dozen, postpaid.

Double Tiger Lily. Innumerable double flowers, of bright orange red, spotted with black. 15c. each; 2 for 25c., postpaid.

Umbellatum. Large showy flowers, in clusters at the summit on graceful stems. Of easy culture. Color range is endless, there being almost every color represented. Mixed. 15 cts. each, 2 for 25 cts., postpaid.

Tenuifolium. (Coral Lily of Siberia.) Beautifully shaped flowers, of brilliant coral red. Grows 20 inches high, flowers in the greatest numbers. 15 cents each; 2 for 25 cents, postpaid.

Canadense. Very hardy. Flowers vary in color from red to yellow. Grows 2 to 3 feet high. 15 cts. each; 2 for 25 cts., postpaid.

Superbum. (American Turk's Cap.) Finest and the hardiest of all lilies, growing 4 to 6 feet high. Flowers bright orange red. 15 cents each; 2 for 25 cents, postpaid.

One bulb of each of the above Hardy Garden Lilies, 7 in all, for only 75 cents, postpaid.

LILIUM PHILIPPENSIS.

MONTBRETIAS.

MONTBRETIAS.

Showy and desirable perennials of easy culture. Set bulbs 4 inches apart and 1 inch deep.

Crocosmæflora. Yellow, ringed crimson.
Rosea. Rosy pink. Large full spike.
Star of Fire. Bright vermilion.

Any of the above Montbretias, 2 for 5 cents; 25 cents per dozen, postpaid.

MIXED. All sorts, 3 for 5 cts.; 15 cts. per dozen; $1.00 per 100, postpaid.

PLATYCODON MARIESI

Platycodon Mariesi
or Tuberous Rooted Clematis.

Also called Chinese Bell Flower. A hardy perennial. Not a climber, but a low growing, bushy, herbaceous plant, with handsome foliage, producing beautiful, bell shaped flowers of a lovely violet hue, almost rivaling the splendid Jackmanii clematis in beauty.

15 cents each; 2 for 25 cents, postpaid.

TIGRIDIA, TIGER OR SHELL FLOWER.

TIGRIDIA.

Tiger or Shell Flower. Of easy culture. Very floriferous and showy. Treat as gladiolus.

Grandiflora Red. Glowing crimson, variegated with yellow.
Conchiflora Yellow. Spotted crimson.
Alba. Pure white, spotted crimson.
Coelestris. Blue, tinted lilac.

Any of the above Tigridias, 5 cents each; 6 for 25 cents; 40 cents per dozen, postpaid.

SPECIAL OFFER. I will send one of each of the Tigridias 4 bulbs in all, for 15 cents, postpaid.

HARDY HERBACEOUS PÆONIES.

Perfectly hardy plants, bush-like in growth, with great flowers rivaling the rose in color and perfection of bloom. They are pleasantly fragrant. Always found in old-fashioned gardens.

White. Pure white. 25 cents each; 3 for 65 cents.
Pink. Delicate as a rose.
Red. Crimson red.
Maroon. Self colored.
Yellow. Canary yellow.

Any of the above Pæonies, except where noted, 20 cts. each; 3 for 50 cts., postpaid.

Any three Pæonies, 50 cents, postpaid. One of each color, 5 in all, for 75 cents, postpaid.

HARDY HERBACEOUS PÆONIES.

LARGE AND SMALL FRUITS. NURSERY STOCK. TREES, BUSHES, VINES, PLANTS.

My facilities for supplying vigorous and healthy nursery stock are now complete and extensive. The stock can be unconditionally recommended, as it is sold under the certificate of the New Jersey State Entomologist.

A Specialty. Trees and plants by mail is a special feature of my business, and I would call attention to prices, which I consider as reasonable as any, considering size and grade of stock. *I cannot send any stock by mail unless it is so quoted in the catalogue.*

Shipping Season. The shipping season commences in the fall, about October 15th, and in the spring about March 1st, and continues until about the 15th of May. Southern orders by special arrangement will be shipped at once from my enlarged cellars.

Claims. All claims must be made immediately upon receipt of goods, at which time they will be carefully adjusted. I guarantee stock to reach buyer in good condition, but do not guarantee it to grow, as that is something over which I have no control.

Prices. The prices in this catalogue are for the quantity named, but half-dozen, fifty and five hundred will be supplied at dozen, hundred and thousand rates, respectively. In ordering small fruits and fruiting plants a dozen or more single plants of different sorts cannot be supplied at dozen rates.

Packing. All goods are packed free, and I use the utmost care in packing to insure stock being received in good condition. Everything is carefully and correctly labelled.

PEACHES.

*By express, not prepaid.	Each	Dozen	100
*Extra, 4 to 6 ft.	.20	$1.75	$9.00
*Medium, 3 to 4 ft.	.12	1.25	7.00
Mail, postpaid, 1 to 2 ft.	.15	1.25	

EARLY VARIETIES.

NEW MAULE EARLY. Ahead of other extra earlies; tested; better than the Sneed. Ripens July 1st. Color a clear white; overspread with bright red; flesh white. Not a perfect freestone, but as near as any early peach. Fruit hangs well without rotting, and ships well. Vigorous grower and heavy cropper, and certain to be profitable. 25 cents each; $2.50 per dozen, postpaid. Larger size, 1-year-old, by express, not prepaid, same prices.

Belle of Georgia. White with red cheek, flesh white, very firm. Fruit large and showy. Free.

Crawford's Early. Large, oblong, yellow, fine red cheek; flesh yellow.

Carman. Cream white or pale yellow color, with deep blush. Fine flavor.

The Mayflower. Color absolutely red all over. Very early. Strong grower, perfectly hardy. The best peach for shipping that has an entire red skin.

Miss Lolo. Extremely early; large size; white skin; red cheek; flesh white.

Mountain Rose. Very profitable; large; skin white, nearly covered with a rich red; flesh white slightly stained at the stone. August.

Niagara. Medium early. Large yellow with red cheek. Juicy; yellow flesh

Sneed. Very early, medium size, oval in shape; creamy white, ripens to the pit.

Triumph. Extra early; almost a freestone; the freestone sorts are late bearers.

MEDIUM AND LATE.

Beer's Smock. Fruit medium to large; skin yellow mottled with red. Sept.

Captain Ede. Large, yellow. September bearer. Extra fine. Hardy.

Chair's Choice. Large and beautiful; late; yellow with red cheek, flesh firm.

Crawford's Late. Large, yellow with red cheek; flesh deep yellow, juicy.

Crosby. Rounding form, slightly flattened, bright orange yellow. An abundant bearer. September.

Elberta. Large yellow, with red cheek. Flesh yellow. September.

Globe. Very large, firm and excellent; juicy. September.

Iron Mountain. Hardiest sort. Creamy white, freestone. Late.

Klondike. Large size, white skin, red cheek, white flesh, freestone. October.

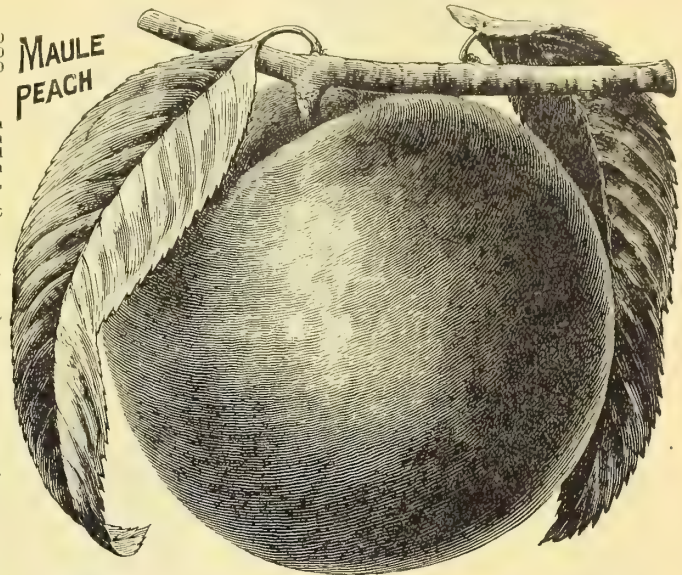
Lorentz. Frost proof. The best late sort. Yellow flesh of superior quality.

McIntosh. Large size; white flesh; freestone; good quality. Strong grower, heavy bearer. September.

Oldmixon. A fine, large, productive variety succeeding in all localities, and well deserving of the high favor in which it is held as a market variety. Yellowish white skin with a deep red cheek; flesh white, but red at the stone, tender and rich. Early September bearer.

Salway. Large, yellow mottled with a red cheek; sweet, luscious flavor.

Stump. Large, white, with bright red cheek, juicy productive, and profitable Early September bearer.



Remember, every shipment is guaranteed to reach the customer in good condition.

YELLOW TRANSPARENT APPLE.

APPLES.

*By express, not prepaid.	Each	Dozen	100
*Extra, 5 to 7 ft.	.30	$3.00	$20.00
*First class, 5 to 6 ft.	.25	2.50	16.00
Mail, postpaid, 1 to 2 ft.	.15	1.50	12.50

SUMMER VARIETIES.

Early Harvest. Medium size, pale yellow subacid, splendid flavor.

Early Sweet Bough. Large, pale yellow, sweet. Reliable cropper. Very early.

Early Strawberry. Red on yellowish ground.

Red Astrachan. Large, covered with crimson.

Starr. Very large, pale green, early.

Summer Pearmain. Red, yellow flesh.

Yellow Transparent. Medium, yellow, smooth, waxen surface.

AUTUMN VARIETIES.

Gravenstein. Large, bright yellow, splashed with red and orange.

Hyslop. (crab) Large, produced in clusters, dark red. One of the best.

Jersey Sweet. Medium, striped red, tender, juicy.

Maiden Blush. Clear yellow with pink cheek.

Pound Sweet. Large, greenish yellow, juicy.

AUTUMN VARIETIES, CONTINUED.

Transcendent. (crab) Large, rich crimson.

BISMARCK. A widely popular novelty. Bears in two years. Fine, large, luscious fruit. Yellow, streaked with bright crimson. Late autumn.

LORRAINE SWEET. Large, yellow, sweet, tender. An excellent autumn eating apple.

WINTER VARIETIES.

Baldwin. Large, dark red, fine flavor.

Bellflower. Large, oblong, pale yellow.

Ben Davis. Large, bright red, flesh white.

Fallawater. Very large, skin greenish yellow.

Grimes' Golden. Yellow, highest quality.

Golden Russet. Russet color, red cheek.

Jonathan. Red, juicy, rich flavor.

King. Very large and fine. Red striped.

Lady. Small. Glossy yellow and bright red. Very useful for table decoration.

Newtown Pippin. Medium size, dull green. Unsurpassed by any apple in flavor.

Northern Spy. Large, striped with dark crimson.

Paragon. Dark red, slightly streaked.

Rome Beauty. Yellow, shaded with bright red.

R. I. Greening. Large, greenish yellow.

Smith Cider. Large, yellow and red.

Smokehouse. Large, shaded bright red.

Twenty Ounce. Large, yellow and red.

Wealthy. Medium, red, quality good.

Winesap. Medium, deep red.

York Imperial. Large, yellow shaded red. An excellent shipper.

PEARS.

*By express, not prepaid.	Each	Dozen	100
*Extra, 3 year	.50	$5.00	$35.00
*First class, 3 to 5 ft.	.30	3.00	22.50

SUMMER PEARS.

Bartlett. Most famous of the table sorts. Large, high-flavored and luscious. An abundant bearer. Yellow with pale blush. Flesh white.

Clapp's Favorite. Large, pale yellow, with crimson and fawn dots. Flesh white. Vigorous, prolific.

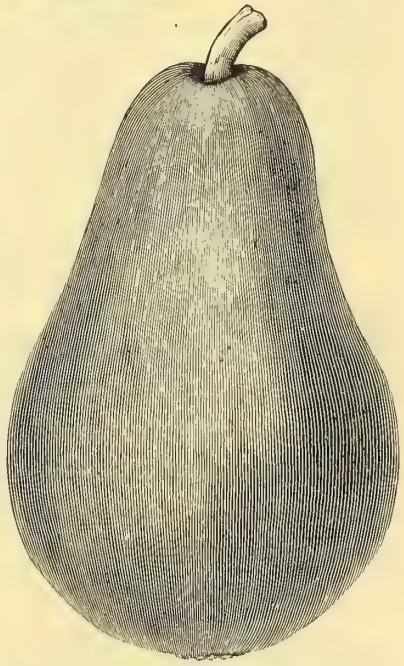
AUTUMN PEARS.

Anjou. Large, dull, yellowish green, sometimes with reddish cheek. Buttery and melting Productive.

Howell. Large; pale yellow with red cheek and russet dots. Flavor sprightly. Tree a good bearer.

Rossney. Medium to large. Yellow skin with crimson blush. Fruit tempting in appearance and sugary and fine-grained in quality. Vigorous, productive.

Seckel. Small, but of superlative table excellence. Color, yellow russet, with red cheek. Flavor spicy.



BARTLETT PEAR.

Sheldon. Medium size, greenish yellow, well covered with russet. Flesh whitish; sweet and aromatic.

Lawrence. Medium in size. Yellow marked with russet. Flesh white, sweet, aromatic. December.

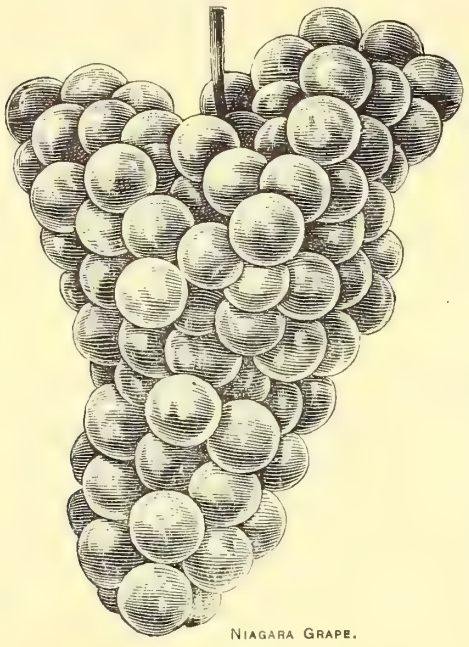
Keiffer Pears.

*By express, not prepaid.	Each	Dozen	100
*Extra, 3 year	.35	3.50	25.00
*First class, 4 to 5 feet	.25	2.50	20.00
Mail, postpaid, 1 to 2 ft.	.20	2.00	

Keiffer. The most popular pear for market and canning. Large, handsome; good keeper and shipper. Autumn.

Books on Fruit Culture. (Postpaid)

Principles of Fruit Growing (Prof. Baily)	$1.25
Strawberry Culture (Fuller)	.25
Small Fruit Culturist (Fuller)	1.00



NIAGARA GRAPE.

GRAPES.

	One-year vines. Mail, postpaid Each	Doz.	Two-year vines. Mail, postpaid Each	Doz.
Brighton. Bunch large, berry medium size; round; early, red	$ .15	$ 1.50	$ .20	$ 2.00
Campbell's Early. Very productive; early. Blackish purple	.30	2.50	.60	5.00
Concord. The popular standard sort. Black	.15	1.50	.20	2.00
Delaware. Bunches medium size. Sweet and delicious. Red	.15	1.50	.20	2.00
Diamond. Hardy and healthy. Productive; early; white	.15	1.50	.20	2.00
Green Mountain. An extra early white grape. Very popular	.40	3.50	.50	4.50
Jefferson. Extra large bunch. Fine quality. Late bearer. Red	.15	1.50	.20	2.00
Lutie. A hardy, healthy grower. Color, reddish. Early	.15	1.50	.20	2.00
Martha. Medium size bunch and berry. White	.15	1.50	.20	2.00
McPike. The perfection of grapes. Superior sort. Black	.40	4.00	.60	5.00
Moore's Early. One of the hardiest for the North. Black	.15	1.50	.20	2.00
Niagara. The profitable standard market grape. White	.15	1.50	.20	2.00
Pocklington. Exceptionally hardy. Fine quality. White	.15	1.50	.20	2.00
Worden. A large sort of the Concord type; very early. Black	.15	1.50	.20	2.00

The Family Grape Collection.

Ripening in the Order Given.

1. **GREEN MOUNTAIN.**—An extra early greenish white grape; clusters and berry medium; thin skin; fine quality; tender and sweet. Perfectly hardy.

2. **McPIKE.** The most wonderful grape to date. It is early, prolific; large berries of a beautiful blue-black color, of superior flavor.

3. **LUTIE.** The best family grape grown; never known to rot. Bunches and berries large; color, reddish chocolate; very sweet.

4. **CONCORD.** The most popular grape in America. Bunch large, compact; berries very large, skin tender; flesh sweet, juicy. Vine a vigorous grower. Very hardy and productive. Color, blue black.

5. **DIAMOND.** White; bunch large, compact shouldered; berries large, round; flesh, tender and juicy.

6. **NIAGARA.** The standard market sort. Berries white, large and handsome; bunch often shouldered. Vine very vigorous and productive, succeeding well both North and South.

The above set of six hardy grapes, one of each, $1.00, postpaid.
2-year-old size, $1.50, postpaid.

QUINCES.

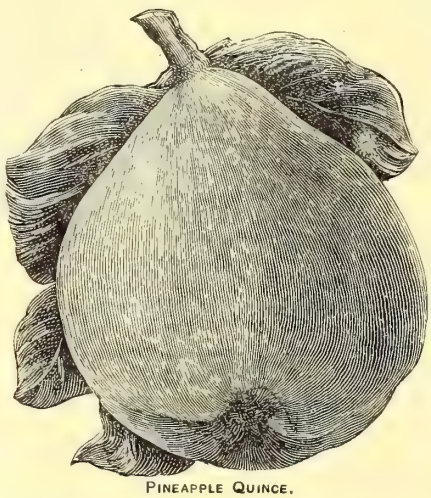
*By express, not prepaid.	Each	For 3	Dozen
*2 to 3 ft.	.25	.60	$2.25
Mail, postpaid, 1 to 2 ft.	.25	.60	2.25

CHAMPION. Large, handsome, yellow. Bears fruit when quite young.
ORANGE. The well-known, popular sort. Large, golden-yellow fruit.
MEECH. Fruit a bright orange.
PINEAPPLE. Smooth, globular, light yellow. Average weight, ¾ lb. Mild flavor.

APRICOTS.

*By express, not prepaid.	Each	Dozen	100
*Extra, 3 to 4 ft.	.35	$3.50	$25.00
Mail, postpaid, 1 to 2 ft.	.25	2.50	

Japan apricots are vigorous, productive and hardy, and more desirable than the American sorts. Russian varieties are *very* hardy.
ACME. Japan. Large, yellow with red cheek. Early and productive. Hardy.
ALEXANDER. Russian. Early bearer of oblong shaped fruit. Yellow and red.
ALEXIS. Russian. Golden yellow.
HARRIS HARDY. Large size. Yellow. Fine for home use or market. July.
HUBBARD. Japan. Large, bright golden. Early, productive, fine quality.
J. L. BUDD. Russian. White, red cheek.



PINEAPPLE QUINCE.

PLUMS.

*By express, not prepaid.	Each	Dozen	100
*Extra	.35	$3.50	$25.00
*Medium	.25	2.50	20.00
Mail, postpaid, 1 to 2 ft.	.15	1.50	

ABUNDANCE. Japanese. A popular and tried sort. Tree productive. Fruit large, lemon yellow and red; superior quality. August.
BURBANK. Japan. Very prolific, color reddish lilac. August.
CHALCO. A new Japan plum. Deep, reddish purple, with yellow flesh; sweet, luscious.
CLIMAX. Japan. Fruit as large as a peach, of deep, dark red color. Flesh yellow. The most fragrant of all plums.
GREEN GAGE. Small. Considered the standard of excellence. Mid-season.
JULY FOURTH. Bright red, deepening to maroon. Early. Almost curculio proof. Great bearer and shipper.
OCTOBER PURPLE. Japanese. Dark reddish purple and yellow. September.
SHIRO. Light yellow, nearly transparent.
WICKSON. Japan. Fruit large, dark crimson purple. September.

FREE. **A Choice Named Peach Tree or Raspberry** absolutely free with every $1.00 order or over for fruiting stock. You can select whether it shall be a peach tree or raspberry, but *I must select the variety.*

CHERRIES.

Any of the cherries, except where otherwise noted.

*By express, not prepaid. Sweet varieties.	Tart varieties.	Each	Dozen	100
*Extra, 5 to 7 ft.	Extra, 4 to 5 ft.	.75	$7.00	$50.00
*Medium, 4 to 6 ft.	Medium, 3½ to 4 ft.	.50	5.00	40.00

DWARF ROCKY MOUNTAIN.—Extremely hardy. Four to five feet high. Elegant as an ornamental lawn plant. Very productive. Jet black fruit. 15 cts. each; $1.25 per doz., postpaid.

SWEET VARIETIES.

BLACK EAGLE. Large and productive. Deep black and very sweet. Late.
BLACK TARTARIAN. A standard popular cherry. Very large, rich and juicy. So dark a red as to be almost black. June.
GOV. WOOD. Large. Light yellow, marked with red. Middle of June.
MERCER. The new cherry. Fruit very large, dark red, almost black, excellent for table; ripens early.
NAPOLEON. Large white, with red cheeks. A grand sort. Late.
OXHEART. Large, meaty fruits; rich, luscious flavor. Color, yellow and red.
ROCKPORT BIGAREAU. Early bearer. Large, pale amber with clear red.
YELLOW SPANISH. Yellow with red blotch. Large fruit of fine quality. June bearer.

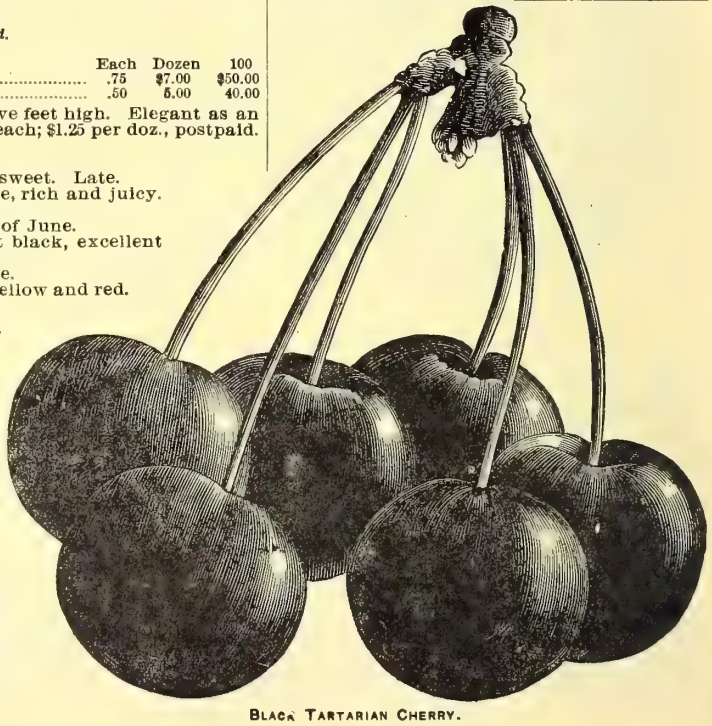
TART VARIETIES.

EARLY RICHMOND. Early June bearer. Red, medium size, very prolific. Best known of all the pie cherries.
ENGLISH MORELLO. Medium size. Very good, tart flavor. Color, rich blackish red. Very late.
MAY DUKE. Color, a rich red. Fine flavor. First of June.
LARGE MONTMORENCY. Large, bright fruit. Valuable for home and market. Extra early.
OLIVET. An excellent pie cherry. Dark red. Very large.

Special Fruit Offer.

1 Maule Early Peach	$ .25
1 Yellow Transparent Apple	.15
1 Campbell's Early Grape, 2 years old	.60
1 Abundance Plum	.15
6 Ward Blackberries (black cap)	.62
6 Haymaker Raspberries (purple cap)	.45
Cost if procured separately	$2.22

The above Special Fruit offer for only **$1.25**, postpaid.



BLACK TARTARIAN CHERRY.

WARD BLACKBERRY.

BLACKBERRIES.

ELDORADO. Fruit large and of exceptional quality and productiveness. Late.
ERIE. One of the largest; thrifty, hardy and productive. Fruit, jet black.
RATHBUN. One of the finest; stands 20° below zero. Jet black, of the best flavor.
WARD. The best fruit is very large; jet black and of excellent quality. Plant productive and entirely free from rust.
WILSON JR. Early; large; good bearer.
LUCRETIA DEWBERRY. Sometimes called creeping blackberry. Very hardy. Ripens ahead of any of the blackberries. Fruit 1½ inches long; sweet and melting.
PREMO DEWBERRY. Distinct and extra early. Large size and excellent quality.

	By mail postpaid		By express only, not prepaid	
	Each	Doz.	100	1000
Ward	.10	$.50	$2.50	$25.00
Eldorado, Rathbun	.10	.50	2.50	20.00
Wilson Jr., Erie	.10	.50	2.00	15.00
Lucretia Dewberry	.10	.50	2.00	15.00
Premo Dewberry	.10	.50	2.00	15.00

SPECIAL BLACKBERRY OFFER.

12 Premo Dewberry (extra early), **$ .50.**
12 Ward Blackberry (mid-season), **1.25.**
12 Eldorado Blackberry (late), **1.25.**
Thirty-six plants, only **$2.00,** postpaid. Would cost **$3.00** if procured separately, Covers the entire blackberry season.

RASPBERRIES.

COLUMBIAN. A large purple sort; unexcelled for productiveness. Fine quality.
CUTHBERT. A red sort and the standard for market; large, handsome, very sweet.
CUMBERLAND. The largest of all black raspberries. Good shipper and market favorite.
GOLDEN QUEEN. Large, golden yellow berries. Very sweet.
GREGG. A leading sort. Large size. Black.
HAYMAKER. Purple cap of large size and superior firmness. Not excelled for home use, market or canning.
KANSAS. Black; fine cropper. Hardy.
MILLER. Bright red; large, rich flavor. Early to ripen; fine for market.

	By mail postpaid		By express only, not prepaid	
	Each	Doz.	100	1000
Columbian, Haymaker	.10	$.90	$3.00	$20.00
Cuthbert, Cumberland	.10	.90	2.50	15.00
Golden Queen	.10	.90	2.50	15.00
Gregg, Kansas, Miller	.10	.75	2.50	15.00

MILLER RASPBERRY.

STRAWBERRIES.

[Per. for perfect flowering. Imp. for imperfect flowering. In setting out patch at least one row in five should be a perfect flowering variety.

Any of the following (except where noted) 35 cents per dozen, postpaid. By express, not prepaid, 60 cents per 100; $5.00 per 1,000.

NOTE.—At the dozen rate will be mailed free; at the 100 rate will be mailed, if 25 cents per 100 is added for postage.

NEW AND SELECT VARIETIES.

BISMARCK. (Per,) A fine mid-season variety. Berry large and of excellent quality. 50 cents per dozen, postpaid.
EXCELSIOR. (Per.) Very early. Medium size, firm, bright red, very productive.
NEW HOME. (Per.) Late. Uniform large size and very productive. 20 quarts have been picked in 20 minutes, under ordinary conditions. 50 cents per dozen, postpaid.
STEVEN'S LATE CHAMPION. (Per.) Plant strong, vigorous grower. Berry size and shape of Sharpless. Color bright red, firm and of best quality. Very productive. 50 cents per dozen, postpaid.
SUCCESS. (Per.) The best berry grown for early market.
PRESIDENT. (Imp.) One of the famous varieties, of superlative excellence. Very large in size and uniform in shape. Color a rich crimson. Flesh firm and solid. Good cropper. Mid-season to late.
SENATOR DUNLAP. (Per.) Large, attractive fruit. Medium early. Plants of vigorous growth.

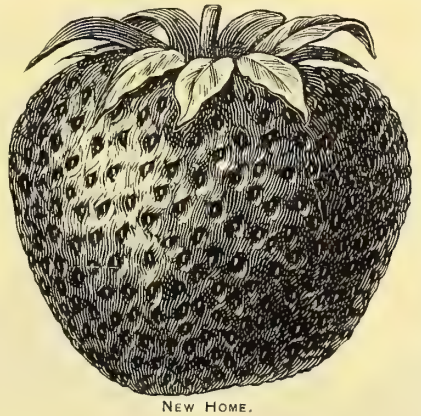
MY ENTIRE SEASON STRAWBERRY PLANT OFFER.

12 plants of each of the above new and select Strawberries, 84 plants in all only **$1.50,** postpaid. They would cost you **$2.90** if procured separately.

Covers The Entire Strawberry Season

EARLY VARIETIES.

BEDER WOOD. (Per.) Bright scarlet.
CLIMAX. (Per.) The coming early strawberry. Large, uniform, good color, fine flavor. Very productive. 50 cents per dozen, postpaid.
CRESCENT. (Imp.) Berry large; color good; very productive.
MICHEL'S EARLY. (Per.) Extra early. Very productive.



NEW HOME.

MID-SEASON VARIETIES.

AUTO. (Per.) A new variety of strictly high dessert quality. A strong grower on sandy and light soils. Mid-season.
BUBACH. (Imp.) A well known, popular sort. A famous berry for table and market. Heavy cropper.
CHALLENGE. (Per.) Splendid large new berry. Dark red; extra quality. 50 cents per dozen, postpaid.
CLYDE. (Per.) Very productive. Fine, large, dark scarlet fruit.
ENHANCE. (Per.) Large, dark red.
GLADSTONE. (Per.) Crimson, fine quality. Vigorous.
GLEN MARY. (Imp.) Large, bright red berries; very firm. A fine market sort. Mid-season.
HOWARD. (Per.) Strong, productive plant; fruit large, firm and well colored.

MY HOME GARDEN. STRAWBERRY PLANT OFFER.

12 Success (early) . . $ .35
12 Sample (midsummer) . . .35
12 New Home (late) 50
Thirty-six plants, only **60 CENTS,** postpaid. Would cost $1.20 if procured separately.

JOE. (Per.) Very large, medium red, good quality.
MARSHALL. (Per.) The first of the extra large varieties to ripen. The berries are of a rich glossy crimson. Mid-season.
NICK OHMER. (Per.) Dark, glossy red; excellent flavor.
REBA. (Imp.) Adapted to a great variety of soils. Midseason. 50 cts. per doz., postpaid.
SAMPLE. (Imp.) Large size, conical in shape, regular form. Gives the best of satisfaction in all sections.
SHARPLESS. (Per.) Very large; shape irregular.
WM. BELT. (Per.) Brilliant, glossy red; large. Fine quality.

LATE VARIETIES.

BRANDYWINE. (Per.) Conical, glossy red. Very firm.
COMMONWEALTH. (Per.) A superb berry rivalling the Marshall for quality. Most productive of the very late sorts.
GANDY. (Per,) Large, bright red berries. Very late. Extensively planted for market purposes.
NETTIE. (Imp.) Very large, firm, extra fine quality. Late.

CURRANTS.

PERFECTION. Color, a beautiful bright red; a great bearer, with rich sub-acid flavor; plenty of pulp and few seeds. Best currant lately introduced. Won the gold medal of the Western New York Horticultural Society in competition with all the old leading varieties; and also won gold medal at St. Louis World's Fair.
FAY'S PROLIFIC. Fine, large, dark red fruit; enormous bearer. One of the best and most reliable sorts for home use and for market. Probably more widely grown than any other currant. The leading standard variety.
CHERRY. A prolific and profitable market currant, with large, red berry; the handsomest of all the currants. Very desirable for jelly-making purposes.
BLACK CHAMPION. A new European variety. Black.
RED DUTCH. Medium size, large bunches, very productive.
WHITE GRAPE. Bears large clusters of yellowish white currants. Excellent quality and prolific.

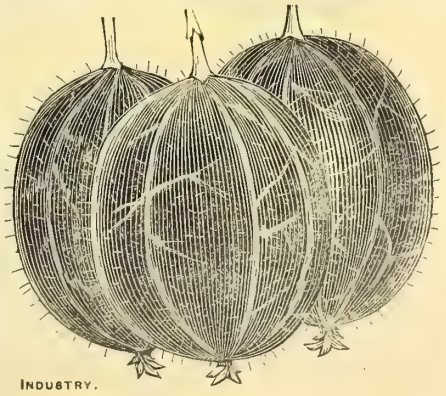
PERFECTION.

	By mail postpaid		By express only, not prepaid	
	Each	Doz.	100	1000
Perfection	.20	$2.00	$10.00	
Cherry, Fay's Prolific, White Grape, Black Champion, Red Dutch	.15	1.50	$5.00	$40.00

GOOSEBERRIES.

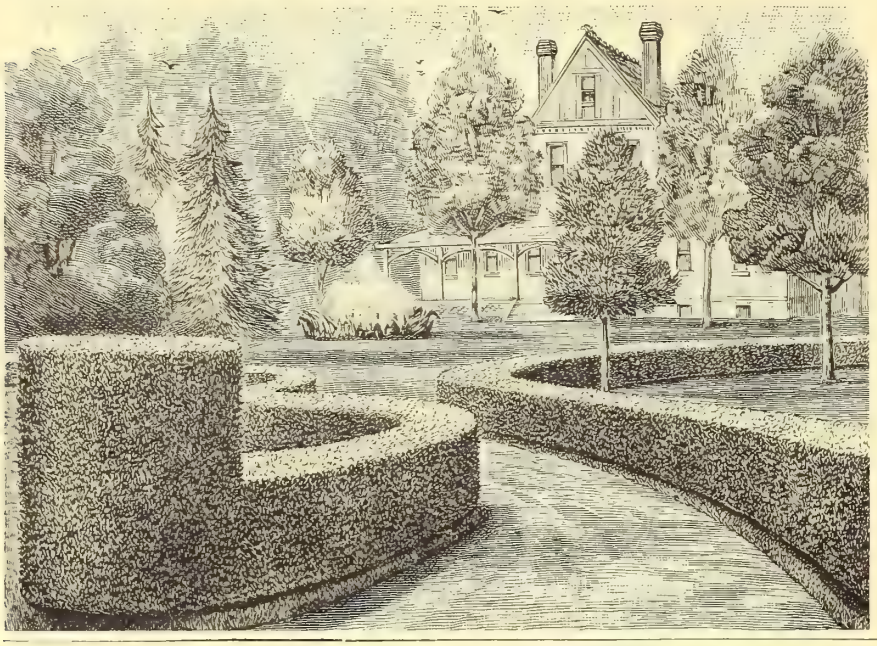
COLUMBUS. A yellow sort of the English type, with glossy foliage. Fruit large, oval, greenish yellow, smooth. Bush prolific.
DOWNING. One of the best. Fruit large, pale green and of excellent quality. A reliable cropper and profitable market berry.
INDUSTRY. The best English gooseberry yet introduced. Large, dark red, fine flavor.
RED JACKET. Splendid sort. Sure cropper and immense yielder. An American sort, adapted to this climate. Color bright red.

	By mail postpaid	
	Each	Doz.
Columbus, Industry, Red Jacket	25	$2.50
Downing	20	2.00



INDUSTRY.

CALIFORNIA PRIVET—The Best Hedge Plant.



Absolutely Free from Insects.

I have a fine lot of good strong, well-rooted plants to offer at the following prices:

	100	1,000
By express, not prepaid		
12 to 18 inches, not branched	$3.00	$25.00
18 to 24 inches, branched	4.00	35.00
2 to 3 feet, well branched	5.00	
By mail, postpaid		
12 to 18 inches, not branched	3.50	

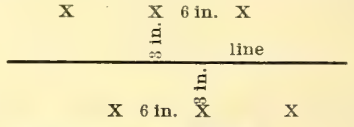
Remove the unsightly fence. Increase the value of your property by planting a California Privet hedge. It will do almost as well on poor soil as on good, in all situations and under all conditions.

It is a vigorous grower, with leaves of a good rich shade of green, almost an evergreen, the leaves (in the latitude of Philadelphia) remaining on the branches until almost Christmas.

It can be pruned at any time, and the more you prune it the better it will look and the better hedge will be formed.

Insects never attack it, and it never grows dull, but holds its beautiful green foliage throughout the season.

It can be planted in a single row, plants 4 to 6 inches apart, but I recommend for a more compact hedge to plant a double row, plants 6 inches apart, 3 inches off the line, in this manner:



HARDY NUT TREES.

Native Sweet Chestnut.

The fruit is small, but very sweet. Makes handsome, well rounded specimens, and possesses a great deal of value as an ornament.

*By express, not prepaid.	Each	Dozen	100
*Extra size 4 to 5 ft.	$ .50	$5.00	$25.00
By mail, postpaid, 1 to 2 ft.	.15	1.25	

Japan Mammoth Chestnut.

Tree of dwarf habit, decidedly ornamental, very productive, bears quite young, nuts of enormous size, which are 4 to 5 times as large as the wild chestnut; everyone should plant it.

*By express, not prepaid.	Each	Dozen
*Extra size, 3 to 4 ft.	$ .50	$5.00
*Bearing size, 5 to 6 ft.	1.00	10.00
By mail, postpaid, 1 to 2 ft.	.35	3.50

Paragon Chestnut

Tree vigorous. Producing in great numbers when quite young large nuts, which are richly flavored and very sweet. 25 cents each, $2.50 per dozen, postpaid.

Pecan Nut.

TEXAS THIN SHELL. A rapid grower; foliage light green. 25 cents each; $2.50 per dozen, postpaid.

Shellbark.

A domestic nut of superior quality. Tree of sturdy, lofty growth. 25 cents each; $2.50 per dozen, postpaid.

Japan Walnut.

Max cordiformis. As hardy as an oak, leaves of immense size. Comes into bearing in four to five years. Produces in great abundance peculiar shaped nuts which allow the kernel to be extracted whole.

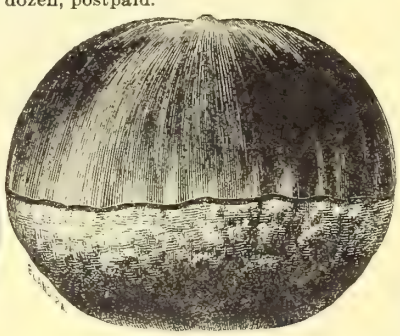
*By express, not prepaid.	Each	Dozen
*Bearing size	$ .50	$5.00
By mail, postpaid, 1 to 2 feet	.25	2.50

English Walnut.

MADEIRA NUT. The large quantities of nuts sold prove the high esteem in which this variety is held. Perfectly hardy. 35 cts. each; $3.50 per dozen, postpaid.

ENGLISH WALNUT.

AMERICAN NATIVE SWEET CHESTNUT.



JAPAN MAMMOTH CHESTNUT.

NEW AMERICAN MULBERRY.

Mulberry.

NEW AMERICAN. One of the best and hardiest. Fruit black; very sweet. July to September.

*By express, not prepaid.	Each	Dozen
*Extra size, 5 to 7 ft.	.50	5.00
By mail, postpaid, 1 to 2 ft.	.35	3.50

American Persimmon.

Hardy and very ornamental. Fruit pungent when green, but sweet when ripe, after frost. 25 cts. each; $2.50 per dozen, postpaid.

Holt's Mammoth Sage.

Leaves attain great size. Plant vigorous and should be in every garden. It is really the only variety of sage worth extensive cultivation and in every way desirable. 10 cents each; 3 for 25 cents; 80 cents per dozen, postpaid.

Golden Mayberry.

An improved mayberry perfected by Luther Burbank. It is of sturdy growth, ripening before strawberries. It produces large, golden-yellow berries which are sweet and luscious. 15 cents each; 2 for 25 cents; $1.25 per dozen, postpaid. By express, not prepaid, $6.00 per 100.

Japanese Wineberry.

A fine berry for preserving. Perfectly hardy. Canes covered with a hairy growth, as also is the calyx. The calyx eventually opens and turns back, presenting the beautiful fruit, which in appearance is quite similar to a red raspberry. The fruit has a sprightly, sub-acid flavor. 10 cts. each; 3 for 25 cts.; 75 cts. per doz., postpaid. By express, not prepaid, $5.00 per 100.

Logan Berry.

A cross between the raspberry and the blackberry. Enormously productive; fruit as large as the largest blackberry, of quite the same shape. Color, a rich dark red. Fine for the table, and for jelly and jam is without an equal. 15 cts. each; 2 for 25 cts.: $1.25 per doz., postpaid. By express, not prepaid, $8.00 per 100.

Strawberry-Raspberry.

A Japanese novelty. A spreading, low growing bush. It bears its fruit in branching clusters at the tip end of the stems. Fruit is the size and shape of a strawberry, with the melting flavor of the raspberry, and is grand for preserving. 15 cts. each; 2 for 25 cts.; $1.00 per dozen, by mail, postpaid. By express, not prepaid, $2.00 per 100.

One of each of the above four superior hardy berries only 35 cents, postpaid.

Hop Vine.

GOLDEN CLUSTER. A large, productive sort, growing in clusters and easily gathered; the finest variety. 10 cents each; 3 for 25 cents; 80 cents per dozen, postpaid. By express, not prepaid, 50 cents per dozen; $4.00 per 100.

Special Nut Tree Offer.

1 Japan Mammoth Chestnut	$ .35
1 Texas Thin Shell Pecan	.25
1 Shellbark (Hickory Nut)	.25
1 Japan Cordiformis Walnut	.25
1 English Madeira Walnut	.35
Cost if procured separately	$1.45

One of each of the above five Hardy Nut Trees only **$1.00**, postpaid.

Maule's Superior Roses.

I wish to have my friends bear in mind that Maule's Plants are as reliable as Maule's Seeds. They both have the same standard of excellence. Maule's Plants must not be compared with the general class of cheap and deceptive stock offered. The roses offered are grown on their own roots,and are sure to give entire satisfaction. I take the greatest care to have all plants in proper condition, labeled true to name and carefully packed for mail or express, so as to insure perfect satisfaction, whether the destination is one mile or a thousand.

Six Grand New Roses.

DEAN HOLE. A gold medal rose of silvery carmine, shaded salmon; vigorous in growth and very fragrant; flowers large and of firm form. 35 cents each, postpaid. By express, not prepaid, 60 cents each.
PEARLE DES JAUNES. Fine golden yellow, centre shaded with copper; large and full; a very promising new rose.
BETTY BERKELEY. Bright red, shading to crimson scarlet; buds very long; flowers medium size, robust in growth. A distinct and beautiful variety.
AMERICAN PILLAR. New climber; one of the hardiest. Large, single pink flowers, 3 to 4 inches across, in immense clusters.
MRS. JOHN BATEMAN. Vigorous, erect, branching growth, and free flowering. Color, deep china rose with rose at base of petals; beautiful in form.
NEW WHITE SOUPERT. (Schneekoff.) An exceedingly free bloomer; flowers of good size; quite double; pure white, sometimes tinged with delicate pink.

Any of the above roses, except as noted, 25 cents each, postpaid.
By express, not prepaid, 2-year, 50 cents each.
One of each of the six grand new roses, for $1.25, postpaid. By express, not prepaid, 2-year size, $2.50.

Ten Extra Choice New Roses.

MADAME MELANIE SOUPERT. Fine salmon yellow suffused with carmine.
CHARLES WAGNER. Clear bright red, approaching scarlet. Blooms appear in clusters of from three to five, and are exceedingly fragrant.
KILLARNEY. A splendid hybrid tea, robust grower; free continuous bloomer. Brilliant, sparkling pink.
ETOILE DE FRANCE. A strong grower and excessive bloomer, and almost thornless. Flowers large. Color superb garnet red; centre of flower very vivid.
FLORENCE PEMBERTON. Creamy white, suffused pink. Flowers, large and full, perfect in form, with high pointed centre.
WELLESLEY. Color a beautiful shade of pink, the outside of the petals being bright and clear with silvery reverse.
CLIMBING BRIDESMAID. Clear rose pink, with crimson shading. Same as Bridesmaid, except that plant is a strong, vigorous climber.
TERREL DES CHENES. A handsome bedding rose of tulip form; large full flowers, creamy white, edged rose crimson.
ARDS PILLAR. Rich velvety crimson; a perfect pillar rose. Flowers, large and of cupped form; blooms profusely.
LA TOSCA. A new, desirable, hybrid tea, of strong, vigorous growth. Buds long and plant blooms the entire season. Resembles Killarney in habit. Color, a lovely shade of tender rose, passing flesh pink, almost white.

Any of the above ten extra choice new roses, 20c. each; 6 for $1.00; 10 for $1.60, postpaid.
By express, not prepaid, 2-year size, 40 cents each; 3 for $1.10; 6 for $2.00.

HYBRID MONTHLY TEA ROSE, ETOILE DE FRANCE.

Three Well-Known Popular Roses.

AMERICAN BEAUTY. One of the grandest and finest roses we have. Color, deep rich crimson, most exquisitely shaded and very fragrant. Makes splendid buds and magnificent large flowers. 20 cents each, postpaid. By express, not prepaid, 2-year size, 40 cents each.
HELEN GOULD. One of the most valuable hardy crimson everblooming roses, and we recommend it for general planting. Flowers, large, perfectly double and deliciously sweet; in color a rich crimson. 25 cts. each, postpaid. By express, not prepaid, 2-year size, 50 cts. each.
SUNRISE. The flowers are extra large, perfectly double and fragrantly tea scented. Dark peachy red, elegantly shaded with orange and crimson, like the sunrise tints seen in a summer sky; exquisite. 20 cts. each, postpaid. By express, not prepaid, 2-year size, 40 cts. each.

One of each of the three well-known popular roses, only 50 cents, postpaid.
By express, not prepaid, 2-year size, $1.10.

Twelve Select Everblooming Roses.

One strong plant of each of the 12 roses, postpaid, for only $1.15.
By express, not prepaid, 2-year size, $3.25.

BEAUTY OF ROSEMAWR. Color, a rich carmine, veined crimson and white.
GRUSS AN TEPLITZ. Reddest of all red roses.
SOUV. JEANNIE CABAUD. Copper yellow, tinged apricot and rosy carmine.
MA. PETITE ANDRE. Bright crimson. Blooms entire season.
UNCLE JOHN. Buff yellow, shading to white and pink.
MRS. R. B. CANT. Soft flesh pink, double and very fragrant.
AUGUSTA VICTORIA. Pure white, shading to lemon yellow.
RAINBOW. Deep coral pink, mottled crimson, amber centre.
SOUVENIR DE PRESIDENT CARNOT. Sea shell pink, tinged golden fawn on white.
MAD. HELENA GAMBIER. Canary yellow, deep peach red centre.
PRINCESS BONNIE. Bright, rich crimson, exquisitely shaded.
CORNELIA COOK. Pure creamy white. Buds long and pointed.

The above 15 cents each; 2 for 25 cents, postpaid.
By express, not prepaid, 2-year size, 35 cents each.

Eighteen Best Standard Everblooming Roses.

One good, strong plant of each of the 18 roses for $1.40, postpaid.

BRIDE. Pure white. A constant bloomer.
HERMOSA. Clear bright pink, very hardy. One of the best.
CLOTHILDE SOUPERT. White with deep pink centre.
BRIDESMAID. Clear rose pink.
BON SILENE. Bright, rich crimson.
JULES FINGER. Rosy red. Extra large flower; constant bloomer.
MADAME F. KRUGER. Pink, shaded crimson and amber.
GOLDEN GATE. Rich, creamy white.
MAD. CAMILLE. Salmon pink.
ANNA OLIVER. Lively creamy blush.
PRINCESS DE SAGAN. Brightest scarlet crimson.
DUCHESS DE BRABANT. Deep rose pink edged with silver.
QUEEN'S SCARLET. Velvety scarlet.
HENRY M. STANLEY. Chamois rose, tinged apricot yellow and bright red.
MRS. DE GRAW. Rich, glossy, coral pink.
MAD. JOS. SCHWARTZ. Pure white, tinged rosy pink.
AGRIPPINA. Brilliant fiery red; double and sweet.
MARIE GUILLOT. Pure white. Immense.

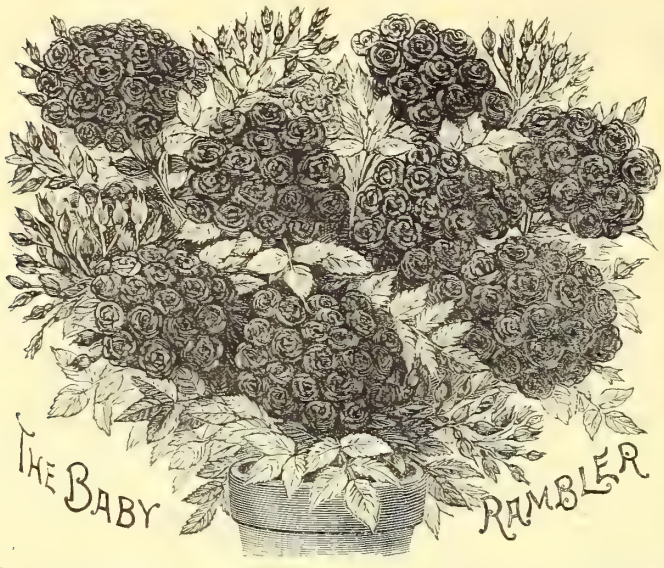
The above 10 cents each; 6 for 50 cents postpaid.
By express, not prepaid, 2-year size, 30 cents each; $2.90 per dozen.

Maule's Champion Rose Offer. EIGHT CHOICE ROSES, 75 CENTS, POSTPAID.

During the last few years I have sold more than 10,000 of these Special Rose Collections to satisfied customers in every State in the Union. I pride myself on this offer, and know you will be pleased with the strong, healthy plants I make it a point to send every customer. This year the Champion Rose Offer consists of one each of the following truly beautiful roses: Wellesley, Climbing Bridesmaid, Cornelia Cook, Mrs. R. B. Cant, Rainbow, Betty Berkeley, Souv. Jeannie Cabaud, Mad. Helena Gambier.

75 cents, postpaid, or three collections, 24 roses for $2.00, postpaid.

SEE LAST COVER PAGE.



Baby Rambler Roses.

The Three Best Bedding Roses Ever Introduced.

THE CRIMSON BABY RAMBLER. (*Mad. Norbert Levavasseur.*)

It resembles Crimson Rambler in its flowers, but instead of being a climber is a dwarf, compact, erect-growing bush, only 12 to 24 inches high, and is a true ever-bloomer, bearing splendid trusses of 15 to 25 bright crimson flowers, produced freely the whole growing season, outclassing in this respect any rose of any type known, the plant never being out of bloom from early spring until stopped by hard frosts late in the autumn. If grown in doors it will flower the year around.

1 year, 15 cents each; 4 for 50 cents; $1.45 per dozen, postpaid. Extra size, 20 cents each; 3 for 45 cents, postpaid. By express, not prepaid, 2 years old, 35 cents each; 3 for 90 cts.; $3.50 per dozen; 3 years, 60 cts. each.

THE PINK BABY RAMBLER ROSE. (*Anchen Muller.*)

This is an exact reproduction of the above well-known rose, with the same freedom of bloom, perfect hardiness and similar growth, but the color is a luminous brilliant pink, a shade greatly admired. What could be said in praise of the Baby Rambler would apply equally as well to this the only difference being in color of flower.

25 cents each; 3 for 60 cents, postpaid. By express, not prepaid, 2 years old, 50 cents each.

THE WHITE BABY RAMBLER. *Schneewitchen* (Snow Witch.)

Similar in growth to the Crimson Baby Rambler, with the same great production of magnificent flowers, which are pure spotless white in color and are produced the entire season, in large candelabra-shaped trusses, entirely hardy, and a very pretty variety.

15 cents each; 4 for 50 cents, postpaid. By express, not prepaid, 2 years old, 40 cents each.

SPECIAL. **One of each of THE THREE BABY RAMBLER ROSES only 45 cents, postpaid. By express, not prepaid, 2 years old, only $1.10.**

Four Maman Cochet Roses.

One strong plant of the 4 Maman Cochet Roses, postpaid, for only 55 cents.

Among the very finest hardy ever-blooming roses in cultivation. They stand at the head of the list and should be included with every order.

PINK MAMAN COCHET. Enormous flowers. Rich, coral pink. 15 cts. each.

RED MAMAN COCHET. A splendid rose. Bright crimson. 20 cts. each.

WHITE MAMAN COCHET. Pure snow white. Large and fragrant. 15 cts. each.

YELLOW MAMAN COCHET. Sulphur yellow. Perfectly double. 20 cts. each.

By express, not prepaid, 2-year-old, pink, 35c.; white, 35c.; red, 40c.; yellow, 40c. The set of 4, $1.25.

The La France Roses.

One strong plant of each of the 5 sorts, postpaid, for only 50 cents.

WHITE LA FRANCE. Large and full flower. Pearly white. 15 cents each.

PINK LA FRANCE. Color, peach blossom pink. 10 cents each; 6 for 50 cents, postpaid.

RED LA FRANCE. Free blooming rose. Deep pink suggesting red. 15 cents each; 2 for 25 cents, postpaid.

STRIPED LA FRANCE. Flowers white and pink striped. Very fragrant. 15 cents each; 2 for 25 cents, postpaid.

YELLOW LA FRANCE. Bright canary yellow. Constant and abundant bloomer. 15 cents each; 2 for 25 cents, postpaid.

By express, not prepaid, 2-year-old plants of the above. 35 cents each; $3.50 per dozen.

Hybrid Perpetual Roses.

One of each of the 12 sorts named below, postpaid, for only $1.25.

A very valuable class, with large, sweet, brilliant flowers; very hardy, and blooming freely year after year.

CAPRICE. Variegated. Bright rose, striped with crimson and white. 20 cents each; 3 for 50 cents, postpaid. By express, not prepaid, 2-year-size, 40 cents.

EUGENE FURST. A beautiful shade of velvety crimson, shading to maroon.

COQUETTE DES ALPS. Pure white, tinged rose.

FRANCIS LEVET. Bright rose crimson.

GENERAL JACQUEMINOT. The favorite hardy garden rose. Bright shining crimson.

ULRICH BRUNER. Crimson scarlet. Broad round petals. Highly perfumed.

LOUIS VAN HOUTTE. Dark, cherry-red.

MADAME MASSON. Large, dark crimson.

MAGNA CHARTA. Bright, rosy pink.

PAUL NEYRON. Clear, bright pink.

PRINCE CAMILLE DE ROHAN. Dark, crimson; almost black.

ANNA DE DIESBACH. Brilliant crimson maroon. An excellent bloomer.

Any of the above Hybrid Perpetual Roses, except where noted, 15 cents each; 2 for 25 cts., postpaid. By express, not prepaid, 2-year-old, 35 cts. each; $3.50 per dozen.

All 2-Year Old and 3-Year Old Roses Quoted By Express Are Sent at Purchasers Expense.

Very Hardy Climbing Roses.

One of each of the following 5 sorts, postpaid, for only 50 cents.

These are hardy and will stand almost any amount of cold.

SWEETHEART. Bright flush pink, shading to white as flower opens. Very fragrant. Growth like Crimson Rambler.

MAY QUEEN. Large coral pink flowers.

THE FARQUHAR. A true hardy climber or "Rambler." Bears immense clusters of large double bright pink flowers.

RUBY QUEEN. Handsome, large red flowers.

NORTHERN LIGHT. Double flowers shaded pink and white, with bright yellow centres. A most beautiful variegated variety.

The above, 15 cts. each; 2 for 25 cts., postpaid. By express, not prepaid, 2-year-old 30 cts. each; $3.00 per dozen; 3-year-old, 60 cts. each.

Everblooming Climbing Roses.

One strong plant of each of the 6 sorts, postpaid, for only 75 cents.

This class is very satisfactory as free blooming roses; hardy, but in far northern sections requiring 4 to 6 inches of covering at the roots during winter.

EMPRESS OF CHINA. Rapid grower, rapid twining habit, few thorns, Soft red flowers, shading to cherry pink.

CLIMBING SOUPERT. A climbing offspring of Clothilde Soupert, with the same beauty and vigor. Ivory white, with silvery rose center.

JAMES SPRUNT. Deep cherry red flowers, rich and velvety, medium size, full, very double and sweet.

CLIMBING METEOR. Bright crimson; true Jacqueminot color.

MRS. ROBERT PEARY. New; rich, creamy white, tinted lemon.

MARCHAL NIEL. Exquisitely beautiful, large round flowers of deepest yellow. Fragrant.

Any of the above 15 cents each; 2 for 25 cents postpaid. By express, not prepaid, 2-year-old, 35 cents each.

Two New Rambler Roses.

NEW CLIMBING ROSE PHILADELPHIA. A cross between Crimson Rambler and Victor Hugo. The color is brighter and more intense; perfectly double. Hardy. 20 cts. each, postpaid. By express, not prepaid, 2-year-old, 40 cts. each; 3-year, $1.00 each.

DOROTHY PERKINS. A beautiful, clear shell pink. Very sweet scented. Flowers 1½ inches across, in clusters. Perfectly hardy. 15c. each, postpaid. By express, not prepaid, 2-year-old, 35 cts.

Four Hardy Rambler Roses.

One of each of the 4 colors, strong plants, postpaid, for only 50 cents.

CRIMSON RAMBLER. Intense, dazzling crimson flowers. A universal favorite.

PINK RAMBLER. Beautiful clear, blushing pink. Large clusters.

YELLOW RAMBLER. Golden yellow flowers. A vigorous climber.

WHITE RAMBLER. Pure, pearly white; handsome and admirable.

Any of the above 4 Rambler Roses, 15c. each; 5 for 25c, postpaid. By express, not prepaid, 2-year old, 35c. each; 3-year-old, 80c. each; 4 for $2.75.

Beautiful Hermosa Roses.

One strong plant of each of the 4 sorts, postpaid, for only 45 cents.

YELLOW HERMOSA. (**Coquette de Lyon.**) Pure, rich canary yellow. Fine bedder.

WHITE HERMOSA. Creamy white flowers

RED HERMOSA. Choice bedder.

PINK HERMOSA. Bright, clear pink.

The Hermosa Roses, 15 cents each; 2 for 25 cts., postpaid. By express, not prepaid, 2-year-old, 35 cents each; $3.50 per dozen.

Memorial Creeping Roses.

One strong plant each of the 5 sorts, postpaid, for only 65 cents.

Memorial Roses are charmingly adapted for cemetery planting. They are perfectly hardy, creeping on the ground like ivy, making a dense mat of evergreen foliage.

ALBA RUBIFOLIA. Large, double, fragrant, pure white. Foliage evergreen.

SOUTH ORANGE PERFECTION.—Color rosy blush changing to white.

WICHURIANA. White, large, single; 6 in. across. A rapid grower.

GARDENIA. Buds bright yellow. Open flowers, lovely cream color.

DOUBLE PINK. A favorite. Flowers double and bright clear pink.

The above, 15 cts. each, postpaid. By express, not prepaid, 2-year-old, 30 cts. each.

CRIMSON RAMBLER ROSE.

THE PHILADELPHIA LACE FERN.

Ferns.

THE PHILADELPHIA LACE FERN. It has the Maiden Hair Fern effect on a Boston Fern frond. As beautiful and as easy to grow as the former, with the sturdiness and habits of the latter. The pinnæ are so finely divided that it resembles a piece of fine lace; the fronds are large and have a cushion-like appearance. It forms a beautiful specimen and is greatly admired, as no other fern has the same delicate, lace-like appearance. 35 cents each; 2 for 60 cents, postpaid.

BOSTON FERN. A most beautiful fern for growing in pots, vases or baskets. It thrives under ordinary conditions, requiring very little attention. The fronds grow 2 to 3 feet long and arch in a graceful manner. 15c each, postpaid. By express, not prepaid, 35 cts., 50c and $1.00.

NEPHROLEPIS SCOTTII. (New Dwarf Boston Fern.) A new and very beautiful variety of the above; grows more compact and erect; has shorter and narrower fronds, and more of them. Strong plants, 20 and 30 cents each, postpaid. Extra size, by express, not prepaid, 60 cents and $1.00 each.

NEW FERN, PIERSONII. A sport from the celebrated Boston fern, with sweeping and more feathery fronds, which are large and heavy, arching in the most graceful manner, and showing two distinct shades of green. 20 and 30 cents each, postpaid. By express, not prepaid, 50 cents and $1.00 each.

MAIDEN HAIR FERN. Always in demand for table and house decoration. It thrives nicely in almost every living room or parlor. Exceedingly graceful in appearance, and grows more beautiful year by year. Easily grown and highly satisfactory. 15 cts. each, postpaid.

Moonflowers.

Very desirable for planting where a quick dense shade is wanted, highly recommended. See index for seed of moonflowers.

IPOMŒA NOCTIFLORA. A rapid growing fragrant climber, making 15 to 20 feet. Flowers large, white. 15c. each; $1.50 per doz.

THE BLUE MOONFLOWER. This has fragrant, pale sky blue flowers and is a vigorous climber. 15 cts. each; $1.50 per dozen.

Cissus Discolor.

Also known as Trailing Begonia, etc. A beautiful vine-like plant for window garden or hanging basket. Foliage green and silvery white on the upper surface and reddish on under side. Tender. 15 cents each, postpaid.

Rudbeckia, Golden Glow.

One of the best yellow flowers ever introduced, and now universally grown. No flowers ever had a more rapid or wider popularity. It is herbaceous (not shrubby) dying to the ground after frost, but is perfectly hardy. It attains a height of 6 to 8 feet, and produces a wealth of yellow flowers 2 to 3 inches across, each as double as a rose, from July until September. 15 cents each; 2 for 25 cents, postpaid.

Impatiens.

SULTANA. Rosy carmine; a constant bloomer. 10 cents each, postpaid.

EVENING STAR. New. Clear white flowers. 15 cents each, postpaid

American Wonder or Ponderosa Lemon.

One of the grandest indoor fruits ever introduced. It is perfectly adapted to the window garden. May be grown with entire satisfaction in a 6-inch pot. Deep green leaves and fragrant, waxy flowers. Fruit very large and handsome; juicy and excellent for flavoring or lemonade. 20 cts. and 35 cts. each, postpaid. Bearing size, by express, not prepaid, 50 cts., 60 cts., 75 cts. each.

Otaheite Orange.

This is decidedly the best orange for house culture. It grows in dwarf, bushy form, and bears white, fragrant blossoms and golden fruit. Of superb decorative value. 15 and 20 cents each, postpaid. Bearing size, by express, not prepaid, 35, 50 and 75 cents each.

Oleanders.

Fine, hard wooded house plants, very popular and valued for their splendid, fragrant flowers.

AMERICAN WONDER LEMON

White. Large snow white blossoms, very double and sweet.
Pink. A fine rosy pink, blossoms very large.
Yellow. Handsome large flowers.

Any of the above, 20 cents each, or the 3 for 50 cents, postpaid.

IVY.

ENGLISH. Absolutely hardy. Prefers the northern side of a building or else a shaded situation. 15 cents each, postpaid.

PARLOR. Also called German ivy. Very useful for hanging baskets; also for indoor culture. An old favorite. Tender. 10 cents each, postpaid.

Six Beautiful Fuchsias.

One of each of the following, for only 65 cents, postpaid.

TRAILING QUEEN. Wine color, with bright carmine sepals. This beautiful fuchsia is quite peculiar and pleasing in its habit of growth. Instead of assuming the ordinary upright or bush form it droops or trails to such an extent that it is practically a vine. It continues to grow and branch until a large mass of graceful foliage has been produced, which offsets the profusion of large flowers. Very useful for all shaded or partly shaded situations, especially in pots or hanging baskets or for rock work. 15 cents each.

ESPERIANCE. Beautiful, double flowers. Bright red sepals and rich purple corolla. Very handsome; a free bloomer. 15 cents each.

ELM CITY. Sepals rich crimson. Corolla deep purple and very double. This fuchsia is free flowering and easy to grow. 15 cents each.

MME. BRUANT. New, giant flowering, and one of the best of all fuchsias. Flowers double and of a beautiful heliotrope purple, marked and veined with rich crimson. Habit tree-like and weeping. An abundant bloomer. 15 cents each; 2 for 25 cents.

LADY IN WHITE. This is a most perfect and chaste variety. Flowers are double and pure white. Fine weeping tree form. 15 cents each; 2 for 25 cents.

SPECIOSA. Color, rich carmine rose. A great winter bloomer. One of the best. 10 cents each.

FUCHSIA, TRAILING QUEEN.

Palms.

THE FAN PALM (*Latania borbonica*). One of the best for the house. Will thrive in any ordinary room, regardless of heat, cold, dust or drought. Elegant, fan shaped, dark green leaves, beautifully fringed. Needs no coaxing or special care. 25 to 35 cents each, postpaid. By express, not prepaid, 50 cents.

WASHINGTON WEEPING. Will thrive almost anywhere. Elegant fringed, fan-shaped leaves. The drooping fringes of the mature plant are very graceful. Good strong plants, 15 and 25 cents each, postpaid. By express, not prepaid, 35 cents each.

KENTIA. The hardiest and best all around palm for general house purposes. 25 and 35 cts. each, postpaid. By ex., not prepaid, 60c. each.

OSTRICH FEATHER. Exceedingly graceful and desirable. The developed plant always attracts attention. 25 and 35c. each, postpaid. By express, not prepaid, 60 cents each.

One of each of the four palms for 75 cts., postpaid.

Manettia Vine.

A lovely, tender vine with cigar-shaped flowers of bright orange red color, tipped with yellow. Well suited to house or garden culture. A perpetual bloomer. Handsome and attractive in all situations. 15 cents each, postpaid.

Violets.

6 Perpetual Bloomers. One plant of each, 6 in all, for only 50c., postpaid.

LA FRANCE VIOLET.

LA FRANCE. A new violet, conceded to be the best of all. Flowers single, very large, fine perfume, produced on long stems and of a rich dark violet purple. 15 cents each; 2 for 25 cents; $1.25 per dozen, postpaid.

CALIFORNIA. A vigorous and healthy grower, producing very large single flowers of a clear violet purple.

LADY HUME CAMPBELL. A popular violet; perpetual blooming; large, double, azure blue flowers; exquisite fragrance.

PRINCESS OF WALES. Very free bloomer. Flowers single and very large. Color, deep violet blue. Sweet scented.

NEW DOUBLE RUSSIAN. A splendid, new, strong growing variety. Extra large, double, deep blue flowers. 15 cents each; 2 for 25 cents; $1.25 per dozen, postpaid.

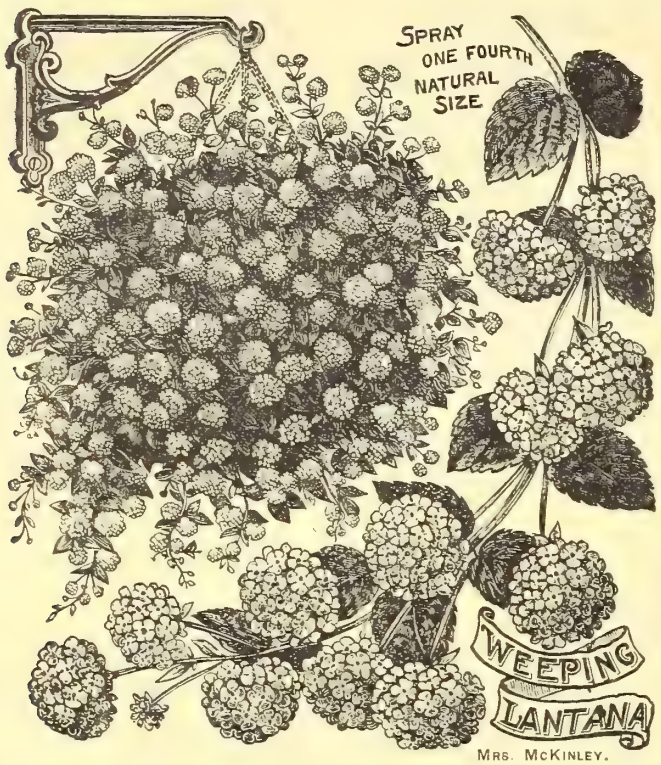
SWANLEY WHITE. The finest and best white variety grown. Large, very double and sweet. Continuous bloomer.

Any of the above violets, except where noted, 10 cents each; $1.00 per dozen, postpaid.

John Schadt, New Sharon, Ia.—The plants ordered a few days ago came today in perfect condition.

FREE **A choice Rose, Chrysanthemum or Fuchsia free with every order for One Dollar or over for flowering plants.**

I will send, without cost, to every person buying flowering plants from this catalogue to the amount of $1.00 or more, a choice rose, chrysanthemum or fuchsia. Buyer may choose whether it shall be a rose, a chrysanthemum or a fuchsia, but I must select the variety.



MRS. MCKINLEY.

LANTANAS.

One of each of the 5 sorts, for only 40 cents, postpaid.

Mrs. McKinley. The weeping lantana. Clear pink flowers. It is a short trailer, especially suited to baskets, etc. Always in bloom.
Grand Sultan. Rich terra-cotta red; splendid.
M. Schmidt. A fine bright, clear orange red.
Alba Perfecta. Immense trusses of pure snow white flowers.
Hackett's Perfection. Pink and buff, very beautiful.

Any of the above, 10 cents each; $1.00 per dozen, postpaid.

Special Offer C. 1 new Weeping Lantana; 1 Washington Weeping Palm and 1 elegant Boston Fern. Three of my best selling plants for only 35 cents. postpaid.

GARDEN HYDRANGEAS.

These are very fine low growing bushy shrubs, used as ornaments for decorating lawns and porches during the summer. The flowering heads are enormous, often more than a foot across. They are not entirely hardy and must be removed to the cellar or conservatory during the winter.
OTAKSA. Flowers a rosy pink; immense heads.
THOMAS HOGG. Pure white flowers.

Either variety, 15 cents each; 2 for 25 cents, postpaid.
By express, not prepaid, large plants, 2 and 3-year-old, blooming size, for immediate effect, 50 and 75 cents each.

HIBISCUS, PEACH BLOW.

UMBRELLA PLANT

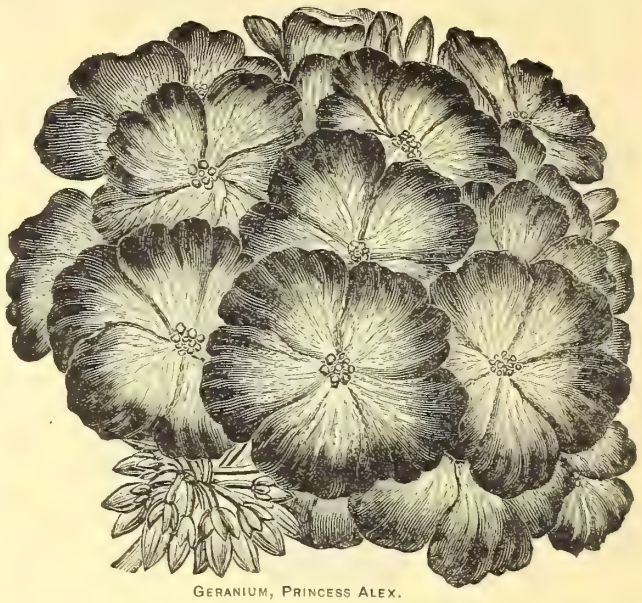
This ornament sedge (*Cyperus alternifolia*) has the grace of a palm. Easily grown in sun or shade It requires constant moisture at the root. Makes numerous stalks, each surmounted with a whorl of narrow leaves. Fine plants, 15 cents each; 2 for 25 cents, postpaid.

HIBISCUS.

PEACH BLOW. A rapid, erect grower; immense double flowers of a bright rich pink, with crimson centre, very fragrant. Leaves of a bright glossy green. 20 cents each, postpaid.
SUB VIOLACEA. Very large double flowers, 5 to 7 inches in diameter. Bright red. 20 cents each, postpaid.
GRANDIFLORA. Deep crimson; large single flowers. 20 cents each, postpaid.
VERSICOLOR. Bright red, large single flowers, striped with white; very striking. 20c. each, postpaid.

One each of the 4 varieties 60 cents, postpaid, Larger plants, by express, not prepaid, 35 cts. and 50 cts. each.

Special Offer B. 2 Hardy Violets; 2 Geraniums, one red, one pink; 1 Abutilon; 3 Chrysanthemums, one white, one pink, one yellow. The entire 8 plants for 65 cents, postpaid.


GERANIUM, PRINCESS ALEX.

SEVEN NEWEST GERANIUMS.

One plant of each of these 7 new geraniums, only $1.00, postpaid.

WHITE SWAN. Fine large double white, well borne up on strong stiff stems; a good constant bloomer; one of the best double whites.
PRINCESS ALEX. An elegant shade of rich rosy salmon, beautiful feathered rose pink immense single flowers in grand trusses.
VILLE DE POITIERS. Extra large flowers in fine bold trusses, bright orange red, very showy and handsome; immense bloomer.
DOUBLE DRYDEN. A very elegant and pleasing variety; splendid large bold flowers, soft glowing crimson, exquisitely shaded.
TELEGRAPH. New single geranium. Enormous trusses of deep orange-scarlet flowers. Strong, robust grower.
MME. BARNEY. Splendid deep pink, a very lovely shade; truss habit and profusion of bloom, all that could be desired; a perfect bedder.
M. CANOVAS. Very dark velvety scarlet, with maroon shading; extra large florets produced in immense trusses on long stems.

Any of the above new geraniums, 20 cents each; $1.75 per dozen, postpaid.

TEN DOUBLE GERANIUMS.

One each of the 10 double geraniums, only $1.00, postpaid.

S. A. NUTT. Large dark crimson flowers; one of the most popular.
JEAN VIAUD. The largest double pink geranium ever introduced. Immense truss. Soft pink, shading to white at centre.
LA FAVORITE. Pure white, elegant flowers. Fine for bedding.
MAD. LANDRY. Choicest of the Bruant type. Brilliant apricot salmon. A profuse bloomer. Double.
BERTHE DE PRESILLY. Beautiful shade of silver rose, exceedingly bright. Flowers large and semi-double.
DOUBLE GEN. GRANT. Intense scarlet with a touch of orange.
MISS FRANCES PERKINS. One of the finest pink bedders yet introduced. Extra fine large trusses. Always makes a fine display.
MAD. A. RICAUD. Bright orange red flowers in trusses of largest size. An exquisite variety, unexcelled in beauty and productiveness.
JOHN DOYLE. Richest scarlet; bright and very effective. Finest bedding geranium of its color ever introduced.
MAD. JAULIN. Semi-double, large florets, pink centre, bordered white. Without a parallel among outdoor bedding varieties.

Any of the above double geraniums, 15 cents each; 2 for 25 cents; $1.20 per dozen, postpaid.

FIVE SINGLE GERANIUMS.

One of each of the 5 single geraniums, only 50 cents, postpaid.

MRS. J. M. GARR. Large pure white flowers, not injured by sun or rain. A variety well adapted for all purposes.
JACQUERIE. Extra large, single, dark velvety crimson, lightened with scarlet. A magnificent new variety.
QUEEN OF THE WEST. Bright orange red. Profuse bloomer.
GRANVILLE. A clear rosy pink; good bedder; constant bloomer.
MRS. E. G. HILL. Fine and new, extra large trusses of exquisite bright salmon, with pure white centre.

Any of the above 5 single geraniums, 15 cents each; 2 for 25 cents; $1.20 per dozen, postpaid.

SWEET SCENTED GERANIUMS.

One of each of the 4 sweet-scented geraniums for only 35 cents, postpaid.

ROSE. Richly scented; a great favorite.
NUTMEG GERANIUM. Odor of nutmeg.
MRS. TAYLOR. A scarlet flowering, rose-scented type.
LEMON. Lemon scented; beautiful compact grower.

Any of the above sweet scented geraniums, 12 cents each, postpaid.

IVY GERANIUMS.

One of each of the 4 sorts, for only 45 cents, postpaid.

INCOMPARABLE. Exquisite shade of rosy carmine.
JEANNE D'ARC. White and lavender. Double.
GALILEE. Lovely rose colored flowers. Single.
JOSEPH WARREN. Beautiful rich pink.

Any of the ivy geraniums, 15 cents each, postpaid.

PELARGONIUMS.

CAPT. RAIKES. Intense rich crimson; very free bloomer.
VICTOR. Bright cherry red, with white markings; upper petals heavily spotted with maroon.
DUCHESS OF EDINBURGH. Clear crystal white, spotted with deep velvety red.

Any of the above, 20 cents each, or the 3 for only 50 cents, postpaid.

CARNATIONS.

One strong plant of each of the 6 varieties, only 75 cents, postpaid.

SIX NEW PERPETUAL BLOOMERS.

VICTORY. Bright glistening scarlet. A grand variety. 15 cents each.
WHITE PERFECTION. Pure white, large size. 15 cents each.
ENCHANTRESS. A superb shade of rosy blush pink, richer and warmer towards the centre. Flowers are enormous and it is a healthy grower. 15 cents each.
CLIMAX. Salmon pink, fringed, very large flower, free bloomer. 15 cents each.
VARIEGATED LAWSON. Ivory white ground, penciled delicate carmine. 15 cts. each.
HARRY FENN. Large crimson flower. A very attractive variety. 15 cents each.

SEVEN BEST STANDARD CARNATIONS.

One of each of the following 7 carnations, postpaid, for 50 cents.

RED SPORT. Bright deep red flowers, nicely fringed, fragrant and borne in great profusion.
ELDORADO. A greatly admired carnation, having large, golden yellow flowers, finely penciled with bright red. Clove scented.
BOSTON MARKET. Pure white, finely fringed. Clove scented. Strong grower.
J. H. MANLEY. Brilliant vermilion red, very rich. Constant bloomer. Fine for cutting.
DOROTHY. Deep rosy pink, beautifully fringed.
PROSPERITY. White, overlaid with rosy pink. Very large; handsome.
FLORA HILL. Spotless white, finely formed. Very desirable.

Any of the above standard carnations, 10 cents each; 95 cents per dozen, postpaid.

CARNATION ENCHANTRESS.

Six Hardy Garden Pinks.

Entirely hardy, need no protection, and bloom every spring, One of each of the 6 Hardy Pinks, only 50 cents, postpaid.

ESSEX WITCH. A fine shade of violet. Petals finely fringed. 15 cents each.
HOMER. Rich royal red, with dark center. 15 cents each.
ALICE LEE. A fine large white. 15 cents each.
GERTRUDE. White with dark maroon markings. 10 cents each.
OLD-FASHIONED. Deep pink, very handsome. 10 cents each.
MAY GRAY. Fascinating reddish purple, lace-like white markings. 10 cents each.

ABUTILONS.

Five Beautiful Sorts.

One of each, for only 55 cents, postpaid.

SILVER EDGED, SOUV. DE BONN. Grand for beds and borders. Leaves deep green, edged creamy white; flowers large, yellow, veined with rose. 15 cents each, postpaid.
GOLDEN FLEECE. Pure deep golden yellow flowers; constant bloomer. 15 cents each.
SPLENDENS. Large, exceedingly bright crimson flowers. 15 cents each, postpaid.
THOMPSONII PLENA. Rich glossy leaves. spotted all over with deep golden yellow, 15 cents each, postpaid.
ROBERT GEORGE. Broad, cup-shaped flowers; orange, veined crimson. 10 cents each, postpaid.

ASPARAGUS.

SPRENGERII. Bears long, bright green, feathery fronds, which often grow to length of 4 feet or more. Will thrive under ordinary care.
PLUMOSA. A graceful, decorative asparagus, with foliage as fine as the most delicate fern. Lasts for weeks after being cut.

Either of the above, 15 cents each, postpaid. By express, not prepaid, large plants, 35 and 50 cents each.

BEGONIA, OLD REX.

HELIOTROPES.

FLORENCE NIGHTENGALE. Bright lavender trusses; fine.
JERSEY BEAUTY. Bright mauve purple trusses; fragrant.
LADY IN WHITE. Large, delicate white blooms; very fragrant.

Any of the above, 10 cts. each; 3 for 25 cts.; $1.00 per dozen, postpaid.

FLOWERING BEGONIAS.

One of each of the 6 varieties for only 60 cents, postpaid.

Flowering begonias are among the most reliable and satisfactory of the window plants.
FUCHOIDES COCCINEA. Bright scarlet, drooping, fuchsia-like flowers. A perpetual bloomer. 10 cents each, postpaid.
PREST. GAULIN. Leaves bronze green, shaded red on under side. Pinkish white flowers. 10 cents each, postpaid.
MATALLICA VELUTINA. Different from all others. Foliage very dark. A beautiful pot plant. 10 cents each, postpaid.
BIJOU. Green, glossy leaves and glistening rose pink flowers. Easy to grow and a constant bloomer. New, very fine. 15c. each, postpaid.
SAUNDERSONII. Color of flower a fine coral red. Heart-shaped buds. Beautiful variety; a constant bloomer. 15 cents, postpaid.
GRACILLUS. Rose tinted flowers; makes graceful plants; the first to bloom. 10c. postpaid.

REX BEGONIAS.

One each of the following 4 Rex Begonias, for only 70 cents, postpaid.

These begonias are cultivated for their highly ornamental leaves.
OLD REX. One of the most effective varieties. Centre and edge of leaf rich velvety green, with silver zone. 20 cents each, postpaid.
SILVER QUEEN. Notched leaves; apple green with olive veins. 20 cents each, postpaid.
MAGNIFICA. Rich and velvety leaves; one of the handsomest of the Rex begonias. 20 cents, postpaid.
FRED HEINEMAN. Irregular zone of greenish white, mottled with dark green. 20 cents, postpaid.

SPECIAL OFFER A. 2 Carnations, 1 white, 1 red; 2 Roses, 1 red, 1 pink; 1 Hardy Pink, (Gertrude); 1 Flowering Begonia; 1 Fuchsia. The entire seven plants, postpaid for 50 cents.

ALAMANDA WILLIAMSII.

Bears most gorgeous, deep yellow, lily like flowers. Beautiful glossy green foliage. Mature plant blooms almost continuously. 20 cts. each; 3 for 45 cents, postpaid.

NEW GIANT BROWALLIA.

A fine summer or winter blooming annual plant with charming deep violet blue flowers. Bushy, dense and very free flowering. Flowers 2 in. across. 15c. each; 2 for 25 cents, postpaid.

CAREX JAPONICA.

A beautiful table or window plant. It forms a dense mass of erect growing, fine, spray like foliage, drooping very pleasingly and gracefully. The leaves are dark green and banded with a bright border of golden yellow. Two sizes, 15 cents and 25 cents each, postpaid.

COLEUS.

FIRE BRAND. Brilliant red leaves.
HIAWATHA. Green, blotched red and yellow.
FAIRY GEM. Green, red and yellow markings.
ATTRACTION. Green and red, with golden yellow markings.
GOLDEN BEDDER. Solid golden yellow.
RITA KIRKPATRICK. Deep yellow with red and green markings.

10 cents each; 6 for 50 cents. Coleus in quantity for beds or borders, 20 for $1.50; 50 for $3.25; postpaid. By express, not prepaid, 100 for $5.50.

Newest and Best Chrysanthemums.

6 New Sorts.

One of each (6 in all), postpaid, 75 cents.

GOLDEN PHEASANT. Rich orange yellow. Blooms very early.
OLD HOMESTEAD. Large flowers, deep brownish red. Hardy and good.
CREMO. Bright golden yellow flowers, early bloomer.
MINISTER OLANESCO. Grand, full regular form; rich rosy violet. Very handsome.
BLACK BEAUTY. Extra large, very dark, deep red. Fine for the garden.
W. H. CHADWICK. Has immense creamy white flowers; incurved petals.

Any of the above chrysanthemums, 15 cents each; $1.25 per dozen, postpaid.

Standard Varieties.

Any six (your selection) postpaid, 50 cts.

OTAHEITE. Deep red, and golden yellow.
WM. SIMPSON. Rich rosy pink.
BLACK HAWK. Dark crimson scarlet.
W. J. BRYAN. Bright chrome yellow
GLORY OF PACIFIC. Clear pink.
LORD SALISBURY. Yellow and crimson.
COREA. Bronze, crimson markings.
CHAS. DAVIS. Yellow passing to buff.
MAJ. BONAFFON. Soft clear yellow.
JOHN SHRIMPTON. Bright red flowers.
COL. APPLETON. A fine yellow.
GEO. W. CHILDS. Crimson, shaded gold.

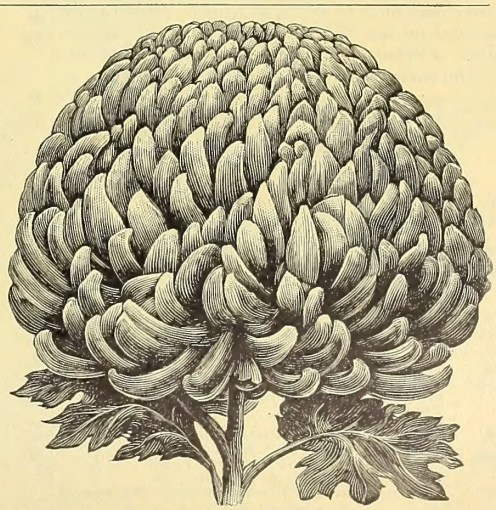
Any of the above 12 standard chrysanthemums, 10 cents each; 90 cents per dozen, postpaid.

Pompon Chrysanthemums.

One of each of the 7 sorts, for only 60 cents, postpaid.

The pompon chrysanthemums are round, bright and showy, and are perfectly hardy.
FREDERICK MARRONET. Orange striped crimson.
FLORA. Golden yellow.
NELLIE RAINSFORD. Fine creamy buff.
ILLUSTRATION. Cream, shaded to pink.
BRIDESMAID. Soft rosy pink.
JACK. Deep violet rose.

The above pompon chrysanthemums, 10 cents each; $1.00 per dozen, postpaid.



CHRYSANTHEMUM, MAJ. BONAFFON.

SELECT HARDY SHRUBS AND CLIMBERS.

ALTHEAS.

One of each of the 5 sorts, 60 cents, postpaid.

Altheas grow 5 to 6 feet tall, and bloom in late summer, when other flowers are scarce.

JEANNE D'ARC. One of the finest. Flowers double as a rose; large and pure white.

DOUBLE PINK. Large, double, clear, bright pink. Very attractive and handsome.

DOUBLE RED. Deep rose red; fine, double, large flowering. An admirable sort.

DOUBLE VIOLET. Rich, violet blue; decidedly showy and handsome.

DOUBLE VARIEGATED. Rose and white variegations. Desirable and attractive.

Any of the above 15c. each; 2 for 25c., postpaid. By express, not prepaid, 2-year plants, 35 cents.

AMPELOPSIS.

VEITCHII. Boston or Japanese Ivy. Very hardy deciduous vine, of rapid and dense growth. It will cling to any kind of a wall. 15 cents each; 2 for 25 cents.

BARBERRY.

THUNBERGI. The barberry or berberry is a beautiful garden or hedge shrub. Leaves green in summer and red in autumn. Flowers yellow; fruit scarlet. Price, 15 cents each; 2 for 25 cents.

BIGNONIA.

GRANDIFLORA. Mammoth-flowering Trumpet Creeper. A magnificent woody climber; 20 to 40 feet; perfectly hardy. Large, orange-red, trumpet-shaped flowers in July and August. 35 cents each, postpaid.

CALYCANTHUS.

Often called "Shrub," or the old favorite sweet-scented shrub. Flowers, double, dark crimson maroon. The fragrant blossoms are highly prized. 15 cents each; 2 for 25 cents, postpaid. By express, not prepaid, 2-year-old, 35 cts.

CLEMATIS.

JACKMANII. A rare and hardy English clematis. A fine vine, bearing great wreaths of large purple flowers. 25 cts. and 40 cts. each.

HENRYII. Similar to the above, except it has large, creamy white flowers. 25c. and 40c.

MME. BARON VEILLARD. Flowers, 4 to 5 inches across. Color, deep rose pink or red. Entirely distinct. 25 cents and 40 cents each.

PANICULATA. The sweet-scented Japanese clematis. A charming vine. It bears small, white, star-shaped flowers in the greatest profusion the entire season. 15c. and 25c.

One each of the 4 small sizes for 75c., postpaid.

One each of the 4 large sizes for $1.25, postpaid.

DEUTZIAS.

GRACILIS. Flowers single, bell-shaped, pure white, entirely covering the branches.

GRACILIS ROSEA. Like above, except flowers are a rosy pink color.

PRIDE OF ROCHESTER. Double white flowers. Reverse of petals tinted rose.

LEMOINI. Large white flowers.

The above, 15 cts. each, postpaid. By express, not prepaid, 2-year-old, 35 cents.

FORSYTHIA.

FORTUNEI. A desirable hardy shrub, 5 to 6 feet, covered with bright yellow flowers in April. 15 cents each, postpaid. Large size. By express, not prepaid, 35 cents.

FRINGE TREE.

Chionanthus virginica. A beautiful little ornamental tree growing 10 to 12 feet high, completely covered in blooming season with fringed, lace-like white flowers. 15 cts. each, postpaid. By express, not prepaid, 2-year-old, 35 cts.

HIBISCUS MEEHANI.

This new Hibiscus, or Rose of Sharon, opens up with petals expanded. The flowers are of a striking purplish red color; the leaves are beautifully variegated. 35 cents each, postpaid. Larger plants by express, not prepaid, 75c.

HONEYSUCKLE.

NEW BELGIAN. Remarkably large size, rich red and creamy yellow flowers, very fragrant. Healthy, vigorous bloomer.

CHINESE SWEET SCENTED. A good healthy grower; a constant bloomer, bearing profusely; flowers white and yellow.

EVERGREEN. Very desirable for verandas; a perpetual ornament. Fine vine; hardy and sweet scented. Flowers buff and white.

GOLDEN LEAVED. Foliage is netted and veined with yellow. Flower yellow.

HALLIANA. One of the sweetest and most beautiful. Flowers yellow, changing to white.

RED CORAL. Hardy, rapid grower, suitable for rock work. Fine vine and flower.

BUSH HONEYSUCKLE. Sometimes called Tartarian Honeysuckle; 6 to 8 feet. A sturdy, old-fashioned shrub, bearing a profusion of pink and red flowers in May and June, followed by translucent berries in the fall.

Any of the above, 15 cents each; 2 for 25 cents, postpaid. By express, not prepaid, 2-year, 25 cts.

HYDRANGEA.

PANICULATA GRANDIFLORA. Grown in the open ground they are perfectly hardy. They bear great white flower heads 15 cents each, postpaid. By express, not prepaid, 2-year, 25 cents; 3-year, 50 cents each.

JAPAN SNOWBALL.

Viburnum plicatum. This makes a handsome shrub, growing to a height of 4 to 6 feet. It bears white flowers in ball-shaped heads, blooming in June. 20c. each, postpaid. By express, not prepaid, 2-year, 35 cts.; 3-year, 60 cts.

LILACS.

PURPLE. A very fine lilac. Color, rich purple, large head, fragrant.

WHITE. Pure white, fragrant flowers.

Either of the above, 15 cents each; 2 for 25 cents, postpaid. By express, not prepaid, 2-year-old, 35 cents each.

MOCK ORANGE.

PHILADELPHUS. A desirable and popular hardy shrub. Flowers are large, cup shaped, very fragrant and pure white. Blooms early in June. 15 cts. each; 2 for 25 cts.. postpaid. By express, not prepaid, 2-year, 35 cts.

SMOKE TREE.

Also called mist tree or purple fringe. 8 to 9 feet. A shrub or small tree of irregular growth. In summer enveloped in a mass of soft, fleecy purple bloom resembling smoke or mist. 20 cts. each, postpaid. By express, not prepaid, 2-year, 35 cts.

SPIREAS.

ANTHONY WATERER. The pink spirea. Forms a round compact bush 18 inches high. Begins to bloom early and continues until fall.

JAPANESE BLUE. (*Caryopteris mastacanthus.*)—A fine plant about 2 feet tall. Flowers light blue and very attractive to bees.

VAN HOUTTEI. One of the most beautiful. An immense bloomer. Flowers pure white and borne in elegant plume-shaped clusters.

PRUNIFOLIA. Also known as Bridal Wreath. Flowers white and double like little roses, along the entire length of the branches.

FROBELI. A new spirea; very handsome. Grows to a height of about 3 feet. Flowers crimson, in large clusters.

REEVESI. Very fine, double white flowers, borne in large clusters.

Any of the above, 15 cts. each; 2 for 25 cts., postpaid. By express, not prepaid, 2-year, 35c. each.

WEIGELA.

Handsome shrubs, with trumpet-shaped flowers in clusters. Four to five feet.

ROSEA. Rose-colored flowers produced in profusion.

VARIEGATA. Blush pink flowers; leaves green, bordered white.

CANDIDA. White. Exceedingly handsome.

EVA RATHKA. Large, purplish-red flowers, with rich, creamy white markings. Compact bush.

The above, 15 cents each, post-paid. By express, not prepaid, 2-year-old, 35 cents.

WISTARIA.

CHINESE BLUE. Fine for porches and trellises. Flowers in full, long racemes; color, rich violet blue.

CHINESE WHITE. Similar to the above, excepting the blooms are pure white.

MAGNIFICA. Habit very similar to the above two sorts. Its flowers, however, are of a very light shade of blue, delicate and beautiful.

Any of the above, 20 cents each, postpaid. By express, not prepaid, 2-year, 30 cents.

NOTE.—Please bear in mind all plants are delivered free by mail, excepting extra size plants, 2-year-old and older plants, which are forwarded only by express, and the purchaser has to pay the transportation charges.

THE BARGAIN COUNTER

For the benefit of customers who desire only a few plants each year, I have arranged these Flowering Plant Bargain Counter offers, which are cheap only in pric , as better rooted plants cannot be had for double the money. Thousands of these collections are annually sent out to the entire satisfaction of my customers.

★ 44 **Th International Rose Collection.**—1 Etoile de France. 1 Etoile de Lyon. 1 Gruss an Teplitz. 1 Kaiserin Augusta Victoria. 1 Killarney. 1 Wellesley. Six of the Best New Roses.. ..... **51 cents**

★ 45 **Wedding Bells Collection.**—1 Bride. 1 Bridesmaid. 1 Richmond. Three Magnificent Roses ..... **28 cents**

★ 46 **Three Best Moss Roses.**—1 Blanche Moreau. 1 Princess Adelaide. 1 Crimson Globe. Hardiest Outdoor Roses.... ..... **39 cents**

★ 47 **Three Climbing Roses.**—1 Baltimore Belle. 1 Queen of the Prairie. 1 Dorothy Perkins. Entirely Hardy. **28 cents**

★ 48 **Two New Crimson Roses.**—1 Hugh Dickson. 1 J. B. Clark. Two of the Best Hardy Hybrid Perpetual Roses..... **29 cents**

★ 49 **The Soupert Collection.**—1 Clothilde Soupert. 1 Mosella (Yellow Soupert). 1 Pink Soupert. Three Hardy Roses. Bloom continuously. Will be a source of constant pleasure **28 cents**

★ 50 **The Everblooming Yellow Collection.**—1 Etoile De Lyon. 1 Madame Hoste. 1 Safrano. Three Hardiest Yellow Everblooming Roses **28 cents**

★ 51 **The Everblooming Pink Collection.**—1 Champion of the World. 1 Hermosa. 1 Mrs. Degraw. 1 Souvenir De La Malmaison. Four fine free-flowering Roses..... **34 cents**

★ 52 **The "Big Four" of Hardy Red Roses.**—1 Alfred Colomb. 1 Gen. Jacqueminot. 1 Gen. Washington. 1 Ulrich Brunner. Four Vigorous Growing Roses, of free-blooming habit, and very hardy..... **39 cents**

★ 53 **The Everblooming Red Collection.**—1 Marion Dingee. 1 Meteor. 1 Papa Gontier. 1 Princess Bonnie. The Four Best Dark Red Everblooming Roses ..... **34 cents**

★ 54 **The "Purity Collection."**—1 Kaiserin Augusta Victoria. 1 Marie Guillot. 1 Souvenir De President Carnot. Three Splendid White Everblooming Roses ..... **28 cents**

★ 55 **The Three Nearest Black Roses.**—1 Baron De Bonstettin. 1 John Keynes. 1 Prince Camille De Rohan. The Three Darkest Colored Hardy Roses ..... **32 cents**

★ 56 **Five Royal Rambler Roses.**—1 Crimson Rambler. 1 Helene. 1 Philadelphia. 1 White Rambler (Thalia). 1 Yellow Rambler (Aglaia). Five Hardy Rambler Roses..... **59 cents**

★ 57 **The Twentieth Century Collection.**—1 Clio. 1 Frau Karl Druschki. 1 Marchioness of Lorne. 1 Margaret Dickson. 1 Mrs. R. G. Sharman-Crawford. Five Magnificent Roses..... **49 cents**

★ 58 **The "Exhibition Collection" of Hardy Pink Roses.**—1 Anne De Diesbach. 1 Mme. Gabriel Luizet. 1 Magna Charta. 1 Mrs. John Laing. The Four Best Pink Hybrid Perpetual Roses ..... **39 cents**

★ 59 **Banner Collection of Clematis.**—1 Madame Andre (red). 1 Henryii (white). 1 Jackmanii (purple). Three Hardy Climbing Vines... **44 cents**

★ 60 **The Premier Quartet of Carnations.**—1 G. H. Crane (the best red). 1 Marquis (the best pink). 1 Flora Hill (the best white). 1 Gold Nugget (the best yellow). Four Popular Carnations ..... **33 cents**

★ 61 **The Big Four Collection of Chrysanthemums.**—1 Glory of the Pacific (pink). 1 Geo. W. Childs (red). 1 Golden Wedding (yellow). 1 Ivory (white). Four of the Best Chrysanthemums ..... **33 cents**

★ 62 **Special Geranium Offer.**—1 Countess of Harcourt (double). 1 Jean Viaud (double). 1 S. A. Nutt (double). 1 Madame Julian (double). 1 E. H. Trego (double). 1 Madame Bruant (single). 1 Mrs. E. G. Hill (single). 1 L'Aube (single). One plant of each of the five double and three single varieties of Geraniums..... **84 cents**

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